DTIC FILE COPY

# REDSTONE SCIENTIFIC INFORMATION CENTER

STICTE
JUL 25 1990

Can
D

TOTAL QUALITY MANAGEMENT (TOM)

**BIBLIOGRAPHY** 

APRIL-1990

Jointly supported by

# DISTRIBUTION STATEMENT A

Approved for public releases
Distribution Unlimited



U.S. ARMY MISSILE COMMAND

NASA

GEORGE C. MARSHALL SPACE FLIGHT CENTER

· 1/24

REPORT DOCUMENTATION PAGE					Form Approved OMB No. 0704-0188 Exp. Date: Jun 30, 1986
1a. REPORT SECURITY CLASSIFICATION		1b. RESTRICTIVE MARKINGS			
UNCLASSIFIED  2a. SECURITY CLASSIFICATION AUTHORITY		3. DISTRIBUTION/AVAILABILITY OF REPORT			
2b. DECLASSIFICATION/DOWNGRADING SCHEDULE					
4. PERFORMING ORGANIZATION REPORT NUMBER(S)		5. MONITORING ORGANIZATION REPORT NUMBER(S)			
RSIC-BIB-3					
6a. NAME OF PERFORMING ORGANIZATION U.S. Army Missile Command Dedators Scientific Info	6b. OFFICE SYMBOL (If applicable)	7a. NAME OF M	7a. NAME OF MONITORING ORGANIZATION		
Redstone Scientific Info. Center AMSMI+RD-CS-R  6c. ADDRESS (City, State, and ZIP Code)  Commander, U.S. Army Missile Command  AMSMI-RD-CS-R  Redstone Arsenal, AL 35898-5241		7b. ADDRESS (City, State, and ZIP Code)			
8a. NAME OF FUNDING/SPONSORING ORGANIZATION	8b. OFFICE SYMBOL (If applicable)	9. PROCUREMENT INSTRUMENT IDENTIFICATION NUMBER			
U.S. Army Missile Command	AMSMI#RD-CS-R				
8c. ADDRESS (City, State, and ZIP Code)		10. SOURCE OF	FUNDING NUMBERS	5	
Commander, U.S. Army Missile Command AMSMI-RD-CS-R		PROGRAM ELEMENT NO.	PROJECT NO.	TASK NO.	WORK UNIT ACCESSION NO
Redstone Arsenal, AL 35898-5241		<u> </u>	L		
TOTAL QUALITY MANAGEMENT (TQM) BIBL SRAPHY APRIL-1990  12 PERSONAL AUTHOR(S) Knott, Martha; Forman, Ann; Stewart, Yvonne; Sidick, Rose; Price, Beth; Kitchens, Philip; Stilson, Nancy; Kelly, Joyce; Wallace, Gwen; Schmidt, Rixie					
13a TYPF OF REPORT 13b. TIME CO FROM 19	4. DATE OF REPORT (Year, Month, Day) 15. PAGE COUNT 1990 April 56				
16. SUPPLEMENTARY NOTATION					
17. COSATI CODES	Continue on revers	se if necessary and	identify	by block number)	
FIELD GROUP SUB-GROUP	]				
05 01					•
19. ABSTRACT (Continue on reverse if necessary and identify by block number)  The selected coverage includes books, periodical articles, conference papers and reports. Coded citations indicate items in the Redstone Scientific Information Center's collection. Interlibraryloan requests may be submitted. This is an updated edition of the original bibliography published April 1989. Periodic updates are planned					
20 DISTRIBUTION / AVAILABILITY OF ABSTRACT  UNCLASSIFIED/UNLIMITED SAME AS RPT. DTIC USERS		21. ABSTRACT SECURITY CLASSIFICATION			
ZUNCLASSIFIEU/UNLIMITED ☐ SAME AS F 22a. NAME OF RESPONSIBLE INDIVIDUAL		(Include Area Code)	22c. O	FFICE SYMBOL	
Sybil H. Bullock		(205) 876-3	3251	AMS	MI-RD-CS-R

#### **PREFACE**

As one of the foremost information sources in the Department of the Army, the Redstone Scientific Information Center (RSIC) continues its efforts to serve the needs of its users. This bibliography is intended to enhance the promotion and implementation of the concept of total quality management (TQM).

The selected coverage includes books, periodical articles, conference papers and reports. Coded citations indicate items in RSIC's collection. Interlibrary loan requests may be submitted.

The bibliography was compiled and edited by the following RSIC staff members, Martha Knott, Ann Foreman, Yvonne Stewart, Rose Sidick, Beth Price, Philip Kitchens, Nancy Stilson, Joyce Kelly, Gwen Wallace, and Rixie Schmidt.

This is a updated edition of the original bibliography published April 1989. Periodic updates are planned. Questions or further information may be obtained from Redstone Scientific Information Center by writing:

Commander

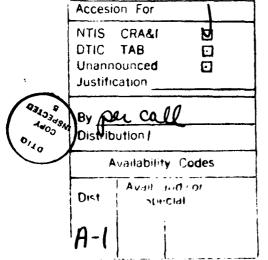
U.S. Army Missile Command Redstone Scientific Information Ctr. AMSMI-RD-CS-R Redstone Arsenal, AL 35898-5241

or by calling:

Interlibrary Loan or Open Literature Reference: (205) 876-5197 or Autovon 746-5197

Documents Reference:

(205) 876-5181 or Autovon 746-5181



SYBIL H.BULLOCK DIRECTOR REDSTONE SCIENTIFIC INFORMATION CENTER

STATEMENT "A" per Martha Knott
US Army Missile Command/AMSMI-RD-CS-R
Redstone Arsenal, AL 35898-5241
TELECON 7/25/90

VG

# TABLE OF CONTENTS

## PREFACE

BOOKS	1 - 9
BOOKS SUBJECT INDEX	10 - 13
CONFERENCE PROCEEDINGS	14 - 28
PERIODICALS	29 - 53
TECHNICAL REPORTS	54 - 56

#### BOOKS

- 1. BEST OF JAPAN: INNOVATIONS; PRESENT AND FUTURE. Tokyo: Kodansha, Ltd.; 1987.
  HF5415.153 B47 1987, RSIC.
- 2. Bossert, James L., Editor. PROCUREMENT QUALITY CONTROL. 4th ed. Milwaukee: American Society for Quality Control; c1988; ISBN: 0-87389-003-5. TS156 P964 1988, RSIC. PROCUREMENT.
- 3. Chase, R. L.; Editor. TOTAL QUALITY MANAGEMENT: Springer-Verlag; c1988. 255p.
- 4. Christopher, William F. PRODUCTIVITY MEASUREMENT HANDBOOK. 2nd ed.: Productivity Press; 1985. 680p; ISBN: 0-915299-05-4. HD56 C556 1985, RSIC. HANDBOOK/PRODUCTION CONTROL.
- 5. Crosby, Phillip B. QUALITY WITHOUT TEARS: THE ART OF HASSLE-FREE MANAGEMENT: McGraw-Hill; c1984; ISBN: 0-07-014530-X. TS156.6 C764 1984, RSIC.
- Dear, Anthony. WORKING TOWARDS JUST-IN-TIME: Van Nostrand Reinhold; c1988. TS157 D285 1988, RSIC.
- 7. Deming, William E. OUT OF THE CRISIS. 5th ed.: Massachusetts Institute of Technology; c1982. 507p; ISBN: 0-911379-01-0. Note: (Updated version of Deming, QUALITY, PRODUCTIVITY & COMPETITIVE POSITION). HD70.U5 D45 1986, RSIC. QUALITY CONTROL/BUSINESS-MANAGEMENT/DEMING PHILOSOPHY.
- 8. Deming, William E. QUALITY, PRODUCTIVITY, & COMPETITIVE POSITION: Massachusetts Institute of Technology; c1982. 373p.
  Note: (Updated by Deming, OUT OF THE CRISIS).
  QUALITY CONTROL/PROCESS CONTROL/DEMING PHILOSOPHY.
- 9. Deming, William E. SOME THEORY OF SAMPLING: Dover; c1984. 602p; ISBN: 0-486-64684-X. QA276.5 D381 1950, RSIC. SAMPLING--statistics/MATHEMATICS/STATISTICS/DEMING PHILOSOPHY.

- 10. Feigenbaum, Armand V. TOTAL QUALITY CONTROL: McGraw-Hill; 1983. 768p; ISBN: 0-318-13258-3. TS156 F297 1983, RSIC. QUALITY CONTROL.
- 11. Ford, Henry. TODAY AND TOMORROW. Cambridge, MA: Productivity Press, 1988; 1926. Reprint.; ISBN: 0-915299-36-4. HD9710.U54 F583 1988, RSIC. INDUSTRIAL PRODUCTION/QUALITY MANAGEMENT.
- 12. Fukuda, Ryuji. MANAGERIAL ENGINEERING: TECHNIQUES FOR IMPROVING QUALITY AND PRODUCTIVITY IN THE WORKPLACE. Cambridge, MA: Productivity Press; c1984. 206p; ISBN: 0-915299-09-7. HD56 F961 1983, RSIC. DEMING PRIZE/PRODUCTION CONTROL/QUALITY CONTROL.
- 13. Gitlow, Howard; Gitlow, Shelly. THE DEMING GUIDE TO ACHIEVING QUALITY & COMPETITIVE POSITION: Prentice-Hall; 1986. 192p; ISBN: 0-13-198441-1. (Illus.). SUCCESS/DEMING PHILOSOPHY.
- 14. Greico, Peter L., Jr.; Gozzo, Michael W. MADE IN AMERICA: THE TOTAL BUSINESS CONCEPT. Plantsville, CT: PT Publications, Inc.; 1987; ISBN: 0-945456-00-X. HD38.5 G75 1987, RSIC.
- 15. Hall, Robert W. ZERO INVENTORIES. Homeword, IL: Dow Jones-Irwin; c1983; ISBN: 0-87094-461-4. TS160 H25 1983, RSIC.
- 16. Harrington, H. James. IMPROVEMENT PROCESS: HOW AMERICA'S LEADING COMPANIES IMPROVE QUALITY. New York: McGraw-Hill; c1987; ISBN: 0-07-026754-5.
  TS156 H34 1987, RSIC.
- 17. Harris, Philip R. HIGH PERFORMANCE LEADERSHIP: STRATEGIES FOR MAXIMUM CAREER PRODUCTIVITY. Glenview, IL: Scott, Foresman & Company; c1989; ISBN: 0-673-3836363-6. HD57.7 H37 1989, RSIC. MANAGEMENT.
- 18. Hatakeyama, Yoshio. MANAGER REVOLUTION! Original title: KANRISHA KAKUMEI: Productivity Press; c1985. 198p; ISBN: 0-915299-10-0. HD70.J3 H26913 1985, RSIC. CASE STUDIES/MANAGEMENT.

- 19. Hayes, Robert H.; Wheelwright, Steve C. RESTORING OUR COMPETITIVE EDGE. New York: John Wiley & Sons; c1984; ISBN: 0-471-05159-4. HD9725 H39 1984, RSIC.
- 20. Imai, Masaaki. KAIZEN: THE KEY TO JAPAN'S COMPETITIVE SUCCESS. New York, NY: Random House; 1986; ISBN: 0-394-55186-9. HD70.J3 I547 1986, RSIC. JIT/QUALITY CONTROL/KAIZEN/PRODUCTIVITY.
- 21. Ishikawa, Kaoru; Lu, David J. Translator. WHAT IS TOTAL QUALITY CONTROL?: THE JAPANESE WAY: Bernan-UniPub; c1985. 215p; ISBN: 0-13-952433-9.
  TS156 I8313 1985, RSIC.
  QUALITY CONTROL/BUSINESS-MANAGEMENT.
- 22. Japan Management Association; Staff Editor Dyer, Constance E. Translator Campbell, Alan T. CANON PRODUCTION SYSTEM: CREATIVE INVOLVEMENT OF THE TOTAL WORKFORCE; Original Title: KYANON NO SEISAN KAKUSHIN. Cambridge, MA: Productivity Press; c1987. 251p; ISBN: 0-915299-06-2. HD9708.5C354 K92513 1987, RSIC. PHOTOGRAPHIC INDUSTRY.
- 23. Juran, Joseph M. JURAN ON PLANNING FOR QUALITY: Free Press; c1987. 256p; ISBN: 0-02-916681-0. (Illus.). CONDUCT OF LIFE/MANAGEMENT.
- 24. Juran, Joseph M. JURAN ON LEADERSHIP FOR QUALITY: AN EXECUTIVE HANDBOOK: Free Press; c1989. 224p; ISBN: 0-02-916682-9. TS156 J79 1989, RSIC. MANAGEMENT.
- 25. Juran, Joseph M. MANAGERIAL BREAKTHROUGH: A NEW CONCEPT OF THE MANAGER'S JOB: McGraw-Hill; c1964; ISBN: 0-07-033172-3. HD38 J95 1964, RSIC. MANAGEMENT.
- 26. Juran, Joseph M.; Gryna, Frank M., Jr. QUALITY PLANNING AND ANALYSIS: FROM PRODUCT DEVELOPMENT THROUGH USAGE. New York: McGraw-Hill; c1980; ISBN: 0-07-033178-2. TS156 J95 1980, RSIC. PRODUCT DEVELOPMENT/QUALITY CONTROL.

- 27. Juran, Joseph M.; Gryna, Frank M. QUALITY CONTROL HANDBOOK. 4th Edition ed.: McGraw-Hill; c1988. 1600p; ISBN: 0-07-033176-6. TS156 J87 1988, RSIC. QUALITY CONTROL/BUSINESS-MANAGEMENT/HANDBOOK.
- 28. Karatsu, Hajime. TOUGH WORDS FOR AMERICAN INDUSTRY; Original Title: KUDOKA SURU AMERIKA SANGYO E NO CHOKUGEN. Cambridge, MA: Productivity Press; c1987; ISBN: 0-915299-25-9. HF1602.15U6 K3613 1988, RSIC.
- 29. Karatsu, Hajime. TQC WISDOM OF JAPAN: MANAGING TOTAL QUALITY CONTROL. Cambridge, MA: Productivity Press; 1988. 176p; ISBN: 0-915299-18-6.
  TS155 K3313 1988, RSIC.
  QUALITY CONTROL/MANAGEMENT/PRODUCTION CONTROL.
- 30. King, Bob. Better Designs In Half the Time: Implementing QFD Quality Function Deployment in America. 3rd Edition ed. Methuen, MA: GOAL/QPC; 1989; c1987.
  TS156 K52 1989, RSIC.
  QFD/QUALITY FUNCTION DEPLOYMENT.
- 31. Kouzes, James M.; Posner, Barry Z. HOW TO GET EXTRAORDINARY THINGS DONE IN ORGANIZATIONS. San Francisco, CA: Jossey-Bass Publishers; 1988; ISBN: 1-55542-061-3. HD57.7 K68 1987, RSIC. LEADERSHIP/MANAGEMENT/ORGANIZATION.
- 32. Lu, David J. INSIDE CORPORATE JAPAN; THE ART OF FUMBLE-FREE MANAGEMENT. Cambridge, MA: Productivity Press; c1987. 278p; ISBN: 0-915299-16-X. HD70.J3 L8 1987, RSIC. MANAGEMENT.
- 33. Mann, Nancy R. THE KEYS TO EXCELLENCE: THE STORY OF THE DEMING PHILOSOPHY. Los Angeles: Prestwick Books; c1987. 138p; ISBN: 0-9614986-0-9.
  TS156 M32 1987, RSIC.
  CONDUCT OF LIFE/DEMING PHILOSOPHY/THEORY.
- 34. Mizuno, Shigeru. COMPANY-WIDE TOTAL QUALITY CONTROL: UniPub-Kraus Intl.; c1987.
  TS156 M685 1988, RSIC.
  QUALITY CONTROL.

- 35. Mizuno, Shigeru, Editor. MANAGEMENT FOR QUALITY IMPROVEMENT: THE 7 NEW QC TOOLS; Original Title: KANRISHI TO SUTAFFU NO SHIN-QC-NANATSU-DOGU. Cambridge, MA: Productivity Press; 1988. 352p; ISBN: 0-915299-29-1.
  TS156 K35413 1988, RSIC.
  MANAGEMENT/DEMING PHILOSOPHY.
- 36. Monden, Yasuchiro, Editor. APPLYING JUST-IN-TIME: THE AMERICAN/ JAPANESE EXPERIENCE: Industrial Engineering and Management Press; c1986; ISBN: 0-89806-083-4. TS157 A67 1986, RSIC.
- 37. Nemoto, Maseo. TOTAL QUALITY CONTROL FOR MANAGEMENT: STRATEGIES & TECHNIQUES FROM TOYOTA & TOYODA GOSEI. Englewood Cliffs, N. J.: Prentice-Hall; c1987. 270p; ISBN: 0-13-925637-7. HD66 N4613 1987, RSIC. AUTOMOTIVE INDUSTRY/PRODUCTION.
- 38. Ohno, Taiichi. TOYOTA PRODUCTION SYSTEM: BEYOND LARGE-SCALE PRODUCTION. Cambridge, MA: Productivity Press; c1988. 176p; ISBN: 0-915299-14-3.
  TS157 O5713 1988, RSIC.
  AUTOMOTIVE INDUSTRY/THEORY/JIT.
- 39. Ohno, Taiichi; Dillon, Andrew P. Translator. WORKPLACE MANAGEMENT. Cambridge, MA: Productivity Press, Inc; c1988. 176p; ISBN: 0-915299-19-4.
  HD31 O5613 1988, RSIC.
  MANAGEMENT/THEORY/CASE STUDIES.
- 40. Ohno, Taiichi Mito; Setsuo Schmelzeis, Joseph P., Jr. Translator. JUST-IN-TIME FOR TODAY AND TOMORROW. Cambridge, MA: Productivity Press; c1986; ISBN: 0-915299-20-8. TS155 O56313 1988, RSIC. JUST-IN-TIME/MANAGEMENT/FOOD INDUSTRY.
- 41. Peters, Thomas J.; Waterman, Robert H.Jr. IN SEARCH OF EXCELLENCE: LESSONS FROM AMERICA'S BEST-RUN COMPANIES. New York: Harper & Row; c1982; ISBN: 0-06-015042-4. HD70.U5 P483 1982, RSIC.
- 42. Pyzdek, Thomas. WHAT EVERY ENGINEER SHOULD KNOW ABOUT QUALITY CONTROL. New York, NY: Marcel Dekker, Inc.; 1989; ISBN: 0-8247-7966-5.
  TS156 P99 1988, RSIC.

- 43. Roberts, Harry V. THE ROLE OF RESEARCH IN MARKETING MANAGEMENT [Dissertation]: Graduate School of Business, University of Chicago; 1955.
  RSIC.
- 44. Scherkenbach, William W. DEMING ROUTE TO QUALLTY & PRODUCTIVITY: ROAD MAPS & ROADBLOCKS. Washington, DC: CEEPress Books; c1988. 154p; ISBN: 0941893-00-6. TS156 S358 1988, RSIC. LABOR PRODUCTIVITY/DEMING PHILOSOPHY/CASE STUDIES.
- 45. Schonberger, Richard J. JAPANESE MANUFACTURING TECHNIQUES. New York, NY: The Free Press (Division of Macmillian Co.); 1982; ISBN: 0-02-929100-3.

  HD70.J3 S36 1982, RSIC.
  MIDDLE MANAGEMENT/JIT/MANUFACTURING/QUALITY CONTROL.
- 46. Schonberger, Richard J. WORLD CLASS MANUFACTURING CASEBOOK: IMPLEMENTING JIT & TQC. New York, NY: The Free Press (Division of Macmillian Co.); c1986. 288p; ISBN: 0-02-929270. HD31 S3385 1986, RSIC. MANUFACTURING INDUSTRY/TECHNOLOGY-MANUFACTURING/JUST-IN-TIME/CASE STUDIES.
- 47. Schonberger, Richard J. WORLD CLASS MANUFACTURING. New York, NY:
  The Free Press (Division of Macmillian); 1986; ISBN: 0-02-9292700.
  HD31 S3385 1986, RSIC.
  LABOR RELATIONS/MANAGEMENT/MANUFACTURING/WCM.
- 48. Sepehri, Mehran; Editor. QUEST FOR QUALITY: MANAGING THE TOTAL SYSTEM. Atlanta, GA: Industrial Engineering and Management Press; c1987; ISBN: 0-89806-088-5. TS155 Q5 1987, RSIC. INDUSTRIAL INDUSTRY/MANAGEMENT.
- 49. Shingo, Shigeo. NON-STOCK PRODUCTION: THE SHINGO SYSTEM FOR CONTINUOUS IMPROVEMENT. Cambridge, MA: Productivity Press; c1988; ISBN: 0-915299-30-5.
  TS155 S45613 1988, RSIC.
  PRODUCTION CONTROL/JIT/MANUFACTURING INDUSTRY.
- 50. Shingo, Shigeo. STUDY OF TOYOTA' PRODUCTION SYSTEM: FROM INDUSTRIAL ENGINEERING VIEWPOINT. Tokyo, Japan: Japan Management Association; c1981; ISBN: 4-8207-0265-S C2034. TS155 S5 1981, RSIC. AUTOMOTIVE INDUSTRY.

- 51. Shingo, Shigeo; Dillon, Andrew P. Translator. A REVOLUTION IN MANUFACTURING: THE SMED SYSTEM. Cambridge, MA: Productivity Press; c1985. 383p; ISBN: 0-915299-03-8. TS155 S46313 1985, RSIC. MANUFACTURING INDUSTRY/JIT/PRODUCTION CONTROL/INVENTORY CONTROL/AUTOMOTIVE INDUSTRY.
- 52. Shingo, Shigeo; Dillon, Andrew P.Translator. THE SAYINGS OF SHIGEO SHINGO: KEY STRATEGIES FOR PLANT IMPROVEMENT. Cambridge, MA: Productivity Press; c1987. 207p; ISBN: 0-915299-15-1. TS155 S46213 1987, RSIC. THEORY/AUTOMOTIVE INDUSTRY/CASE STUDIES/MANUFACTURING INDUSTRY.
- 53. Shingo, Shigeo; Dillon, Andrew P. Translator. ZERO QUALITY CONTROL: SOURCE INSPECTION AND THE POKA-YOKE SYSTEM. Cambridge, MA: Productivity Press; c1986. 305p; ISBN: 0-915299-07-0. TS156 S472513 1986, RSIC. PRODUCTION CONTROL/QUALITY CONTROL/CASE STUDIES.
- 54. Shinohara, Isao. NPS: NEW PRODUCTION SYSTEM; JIT CROSSING INDUSTRY BOUNDARIES. Cambridge, MA: Productivity Press; c1988; ISBN: 0-915299-21-6.
  TS155 S48413 1988, RSIC.
  PRODUCTION CONTROL/CLOTHING INDUSTRY/FOOD INDUSTRY/LUMBER INDUSTRY/CASE STUDIES.
- 55. Shores, Richard A. SURVIVAL OF THE FITTEST: TOTAL QUALITY CONTROL & MANAGEMENT EVOLUTION: ASQC Quality Press; c1988. 295p; ISBN: 0-87389-040-X.
  MANAGEMENT/QUALITY CONTROL/BUSINESS-MANAGEMENT.
- 56. Squires, Frank H. SUCCESSFUL QUALITY MANAGEMENT. Wheaton, IL: Hitchcock Publishing Company; 1980. 342p; ISBN: 0-933931-03-4. TS1566 S68 1980, RSIC. MANAGEMENT.
- 57. Taguchi, Genichi. INTRODUCTION TO QUALITY ENGINEERING: DESIGNING QUALITY INTO PRODUCTS AND PROCESSES. White Plains, NY: UniPub/Quality Resources; c1988; ISBN: 92-833-1084-5. TS156 T3413 1986, RSIC. PRODUCTION CONTROL/CASE STUDIES/QUALITY CONTROL/MANAGEMENT.
- 58. Taguchi, Genichi; Konishi, S. TAGUCHI METHODS: ORTHOGONAL ARRAYS AND LINEAR GRAPHS; TOOLS FOR QUALITY ENGINEERING. Dearborn, MI: American Supplier Institute, Inc.; c1987; ISBN: 0-941243-01-X. TS156 T32 1987, RSIC. STATISTICAL QUALITY CONTROL/PRODUCTION CONTROL.

- 59. Townsend, Patrick L. COMMIT TO QUALITY. New York, NY: John Wiley & Sons, Inc.; 1986; ISBN: 0-471-83953-1. HD66 T749 1986, RSIC. QUALITY CONTROL/QUALITY TEAM.
- 60. Walton, Mary Deming. THE DEMING MANAGEMENT METHOD. New York, NY: Dodd; c1986. 288p; ISBN: 0-399-55001-1. HD38.D439 W35 1986, RSIC. MANAGEMENT/INDUSTRIAL INDUSTRY/DEMING PHILOSOPHY.

# BOOKS

AUTOMOTIVE	INDUSTRY			
37 38 50 51 52				
BUSINESS-MANAGEMENT				
7 21 27 55				
CASE STUDIES				
18 39 44 46 52 53 54 57				
CLOTHING INDUSTRY				
54				
CONDUCT OF I	LIFE			
23 33				
DEMING PHILOSOPHY				
7 8 9 13 33 35 44 60				
DEMING PRIZE				

FOOD INDUSTRY

HANDBOOK

INDUSTRIAL INDUSTRY

INDUSTRIAL PRODUCTION

INVENTORY CONTROL

JIT

JUST-IN-TIME

KAIZEN

LABOR PRODUCTIVITY

LABOR RELATIONS

LEADERSHIP

## LUMBER INDUSTRY

54.

#### MANAGEMENT

#### MANUFACTURING

## MANUFACTURING INDUSTRY

#### MATHEMATICS

#### MIDDLE MANAGEMENT

## ORGANIZATION

#### PHOTOGRAPHIC INDUSTRY

PROCESS CONTROL

PROCUREMENT

PRODUCT DEVELOPMENT

PRODUCTION

PRODUCTION CONTROL

PRODUCTIVITY

QFD

QUALITY CONTROL

57

59

QUALITY FUNCTION DEPLOYMENT

30

QUALITY MANAGEMENT

11

QUALITY TEAM

59

SAMPLING--STATISTICS

9

STATISTICAL QUALITY CONTROL

58

STATISTICS

9

SUCCESS

13

TECHNOLOGY-MANUFACTURING

46

THEORY

33

38

39

52

WCM

#### CONFERENCE PROCEEDINGS

- 61. 29th Annual International Conference Proceedings of the American Production and Inventory Control Society; Oct. 20-24, 1986: APICS, St. Louis, MO; 1986.
  TS157A1 A512 1986M29, RSIC.
- 62. Ames, Robert G. TOTAL QUALITY CONTROL: NECESSARY FOUNDATION FOR JUST-IN-TIME. Proceedings of the 28th Annual International Conference, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p423-427; 1985.

  THEORY/\*PRODUCTION CONTROL--\*QUALITY CONTROL/PROCESS CONTROL/INVENTORY CONTROL--MANAGEMENT/STATISTICAL METHODS--APPLICATIONS/JUST-IN-TIME/CAUSAL ANALYSIS.
- 63. Arumugham, P. N. QUALITY IMPROVEMENT PROGRAMMES IN A LARGE INDIAN ENGINEERING ENTERPRISE STRATEGIES AMD DEVELOPMENTS. Proceedings of the 24th International Quality Assurance Conference on Progress in Quality Management Strategies, Publ by Inst of Quality Assurance, London, Engl p73-82; 1985.

  MANAGEMENT/\*QUALITY CONTROL--\*MANAGEMENT/ELECTRIC POWER PLANTS--PERSONNEL TRAINING/ENGINEERS--EDUCATION/QUALITY CIRCLES/STATISTICAL QUALITY CONTROL.
- 64. Aune, A. QUALITY AMD PRODUCTIVITY THE HUMAN FACTOR. Proceedings of the World Quality Congress '84, Publ by Inst of Quality Assurance, London, Engl, v1 p98-104; 1984. RSIC.
  \*QUALITY CONTROL/INDUSTRIAL RELATIONS/INDUSTRIAL MANAGEMENT; PRODUCTIVITY/COMPANY-WIDE QUALITY CONTROL/HUMAN FACTORS/QUALITY CIRCLES/QUALITY IMPROVEMENT PROGRAMS.
- 65. Bhote, Keki R. C. W. Q. C.: A NEW HORIZON FOR AMERICAN MANAGEMENT. 39th Annual Quality Congress Transactions, Publ by ASQC, Milwaukee, WI, p552-557; 1985.

  MANAGEMENT/HUMAN FACTORS/AUTOMATIVE INDUSTRY/ELECTRONICS INDUSTRY/\*QUALITY CONTROL/INDUSTRIAL MANAGEMENT/COMPANY-WIDE QUALITY CONTROL (CWQC)/PERFORMANCE QUALITY/MANAGEMENT QUALITY/SATISFACTION QUALITY/QUANTITATIVE MEASURES OF WHITE COLLAR PERFORMANCE/PARTICIPATIVE MANAGEMENT.
- 66. Bhote, Keki R. TOTAL QUALITY OF PERFORMANCE THE PURSUIT OF EXCELLENCE. SAE Quality and Productivity Conference, Proceedings Society of Automotive Engineers P-166. Publ by SAE, Warrendale, PA, p39-46; 1985.

  MANAGEMENT/AUTOMATIVE INDUSTRY/\*PRODUCTION ENGINEERING--\*QUALITY CONTROL/PRODUCTIVITY/QUALITY ASSURANCE/TOTAL QUALITY OF PERFORMANCE (T. Q. P. )/PRODUCT QUALITY EXCELLENCE; QUALITY DEFINITION/INDIRECT PRODUCTIVITY IMPROVEMENTS.

- 67. Burghard, Floyd L. JUST-IN-TIME A TOTAL QUALITY COMMITMENT. GLOBECOM '85: IEEE Global Telecommunications Conference Conference Record Publ by IEEE, New York, NY, Available from IEEE Service Cent (Cat n 85CH2190-7), Piscataway, NJ, p1383-1385; 1985. TELECOMMUNICATIONS INDUSTRY/\*ELECTRONICS INDUSTRY/INDUSTRIAL MANAGEMENT/PRODUCTION ENGINEERING/JUST-IN-TIME/TOTAL QUALITY COMMITMENT (JIT/TQC)/JIT/TQC MANUFACTURING PHILOSOPHY.
- 68. Byman, E. C. IBM TOTAL QUALITY MANAGEMENT SYSTEM. 1985 Spring National Meeting and Petro Expo '85 American Institute of Chemical Engineers, Publ by AIChE, New York, NY, pap 74c, 16p; 1985.

  MANAGEMENT/CHEMICAL INDUSTRY/OIL INDUSTRY/\*QUALITY ASSURANCE/STATISTICAL METHODS/DEPARTMENT ACTIVITY ANALYSIS PROCESS/QUALITY CIRCLE/CONTROL CHARTS; DEFECT-ELIMINATION CYCLE.
- 69. Chitester, Brian J. LESSONS LEARNED WHEN IMPLEMENTING TOTAL QUALITY MANAGEMENT. 6th Annual Technical and Business Exhibition and Symposium, Huntsville Association of Technical Societies, p190-194; 1990.
  RSIC.
- 70. Clark, E. A. TQC PRINCIPLES APPLIED TO NEW PRODUCT INTRODUCTION. Proceedings IEEE International Conference on Communications '87: Communications-Sound to Light. (Cat. No.87CH2424-0) v3 p1779-1784; 1987.

  TK5101.A1 I59 1987 VI-III, RSIC.
  CUSTOMER SERVICE/QUALITY CONTROL/TELECOMMUNICATION EQUIPMENT/NEW PRODUCT/TELECOMMUNICATIONS/TOTAL QUALITY CONTROL/MARKETING; DESIGN/DEVELOPMENT/RESEARCH/FIELD TRIAL/CUSTOMER ASSESSMENT.
- 71. Cohen, H. M. TPS, WARNER-LAMBERT'S ANSWER TO JIT. TAPPI Proceedings 1986 Polymers, Laminations and Coatings Conference, Publ by TAPPI Press, Atlanta, GA, v2 p471-475; 1986. POLYMERS INDUSTRY/MANAGEMENT/HUMAN FACTORS/\*MANAGEMENT SCIENCE/TOTAL PRODUCTION SYSTEM/JUST-IN-TIME/TOTAL QUALITY CONTROL/ELEMENTS.
- 72. Dale, Everett H. CULTURAL CHANGE JIT AND TOTAL QUALITY COMMITMENT. Quality: The Universal Equation for Excellence, 41st Annual Quality Congress Transactions, American Society for Quality Control, Publ by ASQC, Milwaukee, WI, p840-843; 1987.

  MANUFACTURING/HUMAN FACTORS/\*QUALITY CONTROL--\*MANAGEMENT/ PERSONNEL--EDUCATION/PRODUCTION CONTROL --SCHEDULING/PROCESS CONTROL/CULTURAL CHANGE/JUST-IN-TIME MANUFACTURING.
- 73. Dangelmayer, G. T. REALISTIC AND SYSTEMATIC ESD CONTROL PLAN.
  NEPCON East '88, Proceedings of the Technical Program: National
  Electronic Packaging and Production Conference, p215-224; 1988.
  HUMAN FACTORS/PACKAGING INDUSTRY/THEORY/ELECTROSTATIC DISCHARGE/
  HYBRID INTEGRATED CIRCUITS/INTEGRATED CIRCUIT MANUFACTURE/QUALITY
  CONTROL/SMALL APPLICATIONS/SYSTEMATIC ESD CONTROL PLAN/KEY
  FACTORS; IMPLEMENTATION/COST EFFECTIVE/STRUCTURED PLAN/CORPORATE
  APPLICATIONS /PROTECTION SCHEME/ESD FAILURE MODES/HUMAN BODY
  MODEL/CHARGED DEVICE MODEL/FIELD-INDUCED MODEL.

- 74. Davis, D. JIT IMPLEMENTATION-A CASE STUDY. NEPCON West '87, Proceedings of the Technical Program, National Electronic Packaging and Production Conference, v1 p323-326; 1987. RSIC.

  HUMAN FACTORS/MANAGEMENT/PRODUCTION CONTROL/PRINTED CIRCUIT MANUFACTURE/PRINTED CIRCUIT TESTING/QUALITY CONTROL/JIT IMPLEMENTATION/PRINTED CIRCUIT BOARD ASSEMBLY/TEST AREA; SUPERVISORS/SHOP FLOOR CONTROL/EDUCATION/TOTAL QUALITY CONTROL; INVENTORY REDUCTION.
- 75. Dockstader, S. L.; Brown, O., Jr.; Hendrick, H. W. JAPANESE QUALITY CONTROL: IMPLICATIONS FOR JOB AND ORGANIZATION DESIGN. Human Factors in Organizational Design and Management II. Proceedings of the Second Symposium p385-392; 1986. HD58.9 S989 1986 H2, RSIC. MANAGEMENT/HUMAN FACTORS/PRODUCTION CONTROL/QUALITY CONTROL/JOB CHARACTERISTICS/MANAGEMENT/ORGANIZATION DESIGN/JAPANESE APPROACH / TOTAL QUALITY CONTROL/CONCEPTUAL FRAMEWORK.
- 76. Dorsky, Lawrence R. MANAGEMENT COMMITMENT TO JAPANESE APPLE PIE. 37th Annual Quality Congress Transactions, American Society for Quality Control, Annual Technical Conference, Publ by ASQC, Milwaukee, WI, p289-295; 1983.

  \*QUALITY CONTROL--\*MANAGEMENT/THE TOTAL QUALITY CONTROL PHASE/HUMAN INVOLVEMENT IN QUALITY CONTROL; QUALITY COST ANALYSIS/NATIONAL QUALITY PURPOSE.
- 77. Douglas, David E.; Weatherly, Sharon H. TOTAL QUALITY CONTROL SYSTEM FOR FOOD PRODUCTION IN HOSPITALS. 32nd Annual Technical Conference, American Society for Quality Control Transactions, May 8-10, 1978, Publ ASQC, Milwaukee, WI, p566-573; 1978. FOOD INDUSTRY/\*FOOD PRODUCTS--\*QUALITY CONTROL/HOSPITAL FOOD SERVICE.
- 78. English, Robert. TOTAL QUALITY CONTROL: WHERE DOES IT BELONG IN TECHNOLOGY EDUCATION. Proceedings 1987 Frontiers in Education Conference, 17th Annual Conference, Publ by IEEE, New York, NY, Available from IEEE Service Cent (Cat n 87CH2455-4), Piscataway, NJ, p470-473; 1987.

  T62 F935 1987 VI-III, RSIC.

  \*QUALITY CONTROL--\*EDUCATION/ENGINEERING EDUCATION/TECHNOLOGY--PHILOSOPHICAL ASPECTS/TOTAL QUALITY CONTROL PHILOSOPHY/INDUSTRIAL SUPPORT; PROFESSIONAL-ORGANIZATION SUPPORT.
- 79. EUROPEAN ORGANIZATION FOR QUALITY CONTROL CONFERENCE, 22ND. VOLUME A: ECONOMIC PROBLEMS OF QUALITY; VOLUME B: BASIC PROBLEMS IN ENTERPRISE QUALITY ASSURANCE; VOLUME C: QUALITY AND STANDARDIZATION; VOLUME D: LECTURES AND SUMMARIES, 1978. 22nd EOQC (Eur Organ for Qual Control) Conf, Dresden, Ger, Jun 26-30 1978 Organized by Off for Standardization Environ and Prod Test, Berlin, E Ger, 1978 4 vols, var pagings; 1978. PRODUCTION CONTROL/AUTOMOTIVE/AUTOMOTIVE/AEROSPACE/FOOD/\*QUALITY CONTROL/QUALITY ASSURANCE/RELIABILITY/STANDARDIZATION; PACKAGING-QUALITY CONTROL/FOOD PRODUCTS--QUALITY CONTROL.

- 80. Fargher, John S. W. Jr. TOTAL QUALITY APPROACH TO PRODUCTIVITY IMPROVEMENT IN AN AERONAUTICAL DEPOT. Focus on Readiness The Logistics Goal, Proceedings of the 21st Annual International Logistics Symposium, Publ by Soc of Logistics Engineers, Huntsville, AL, 11p; 1986.

  THEORY/DOD-NAVY/AEROSPACE INDUSTRY/\*QUALITY CONTROL--\*MILITARY APPLICATIONS/PRODUCTIVITY/SYSTEMS ENGINEERING/NAVAL AIR REWORK FACILITIES/QUALITY IMPROVEMENT SYSTEM/TOTAL QUALITY CONTROL/MILITARY APPLICATIONS/STATISTICAL QUALITY CONTROL/NAVAL AVIATION LOGISTICS CENTER.
- 81. Fuller, F. Timothy. TQC SUCCESS AT HEWLETT-PACKARD. Proceedings of the National Communications Forum, National Electronics Conference, Publ by Natl Electronics Conference Inc, Oak Brook, IL, v40 n2 p1073-1087; 1986.

  ELECTRONICS INDUSTRY/PRODUCTION/MANAGEMENT/\*PRINTED CIRCUITS-\*MANUFACTURE/COMPUTER AIDED DESIGN/PRODUCTIVITY-- PERFORMANCE/
  TOTAL QUALITY CONTROL (TQC)/PRINTED CIRCUIT ASSEMBLY PROCESS;
  COMPLEXITY/ADMINISTRATIVE EMPLOYEES/PROFESSIONAL DEVELOPMENT PROGRAMMERS/DESIGN ENGINEERS.
- 82. Funk, Paul N. BAR CODE DATA COLLECTION FOR QUALITY. APICS, 28th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p539-542; 1985.

  PRODUCTION/INVENTORY CONTROL/\*BAR CODES/DATA PROCESSING--MANUFACTURING APPLICATIONS/PRODUCTION CONTROL--QUALITY CONTROL/INVENTORY CONTROL--MANAGEMENT/DATA COLLECTION SYSTEMS/DECISION SUPPORT SYSTEMS.
- 83. Goetz, Victor J. STEPS IN PROBLEM SOLVING BACK TO BASICS.
  American Society for Quality Control, 40th Anniversary, Annual
  Quality Congress Transactions, Publ by ASQC, Milwaukee, WI, p155158; 1986.
  RSIC.
  THEORY/PRODUCTION/HUMAN FACTORS/\*QUALITY CONTROL--\*MANAGEMENT/
  STATISTICAL METHODS--EDUCATION; PERSONNEL TRAINING/PROBLEM
  SOLVING/GRAPHICAL PRESENTATION/JUST-IN-TIME PRODUCTION.
- 84. Gozzo, Michael W. ROLE TOTAL QUALITY CONTROL PLAYS IN OUR BUSINESS. 29th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p522-523; 1986.

  PRODUCTION/INVENTORY CONTROL/\*QUALITY CONTROL--\*MANAGEMENT/INVENTORY CONTROL--MANAGEMENT; PRODUCTION CONTROL--MANAGEMENT/TOTAL QUALITY CONTROL/JIT/OPERATIONS MANAGEMENT.
- 85. Grieco, Peter L. Jr. TRAINING FOR THE 90S: JIT, TQC, CIM. APICS, 29th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p648-650; 1986.

  PRODUCTION/INVENTORY CONTROL/MANAGEMENT/THEORY/\*PERSONNEL TRAINING--\*COMPUTER INTEGRATED MANUFACTURING/PERSONNEL-- MOTIVATION/JIT/TOTAL BUSINESS CONCEPT/TBC/TOTAL QUALITY CONTROL/TOC/MRP II; TEAM DECISION MAKING/PROFESSIONAL DEVELOPEMENT.

- 86. Grieco, Peter L. Jr.; Gozzo, Michael W. JUST-IN-TIME SOLUTION. APICS, 28th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p381-384; 1985.

  ZERO DEFECTS/\*INVENTORY CONTROL--\*MANAGEMENT/QUALITY CONTROL--MANAGEMENT; PRODUCTION CONTROL--PLANNING/PRODUCT DESIGN/JUST-IN-TIME PRODUCTION/LOGISTICS/ZERO INVENTORY.
- 87. Gupta, Y. P.; Varaprasad, N. QUALITY & TEAMWORK: SINGAPORE'S STRATEGY FOR GROWTH. 39th Annual Quality Congress Transactions, Publ by ASQC, Milwaukee, WI, p115-121; 1985.

  PRODUCTION CONTROL/HUMAN FACTORS/\*INDUSTRIAL MANAGEMENT-\*SINGAPORE/INDUSTRIAL ECONOMICS--SINGAPORE; QUALITY CONTROL/
  PRODUCTIVITY/ECONOMIC DEVELOPMENT/WAGE COSTS/PEOPLE-CENTERED MANAGEMENT PRACTICES; SMALL GROUP ACTIVITIES/GOVERNMENTAL PARTICIPATION.
- 88. Hall, M. B. ESTABLISHING A CORPORATE QUALITY PROGRAM. Discover the New World of Instrumentation, Proceedings of the 1982 Joint Symposium p121-129; 1982.

  MANAGEMENT/MANUFACTURING/QUALITY CONTROL/ELECTRONIC EQUIPMENT MANUFACTURE/MANAGEMENT/CORPORATE QUALITY PROGRAM/NASHUA CORPORATION/UNIFORMITY; DEPENDABILITY/MANAGEMENT INVOLVEMENT/RUN CHARTS/CONTROL CHARTS.
- 89. Harvey, Bruce. HOW HEWLETT PACKARD USES JUST-IN-TIME AND TOTAL QUALITY CONTROL TO ACHIEVE QUALITY SUCCESS. Proceedings of the National Communications Forum, National Electronics Conference, Publ by Natl Electronics Conference Inc, Oak Brook, IL, v40 n2 p1098-1101; 1986.

  PRODUCTION/ELECTRONICS/COMPUTER INDUSTRY/\*ELECTRONIC EQUIPMENT MANUFACTURE--\*QUALITY ASSURANCE/QUALITY CONTROL/JUST-IN-TIME/TOTAL QUALITY CONTROL/QUALITY SUCCESS/HEWLETT PACKARD COMPANY/U. S. FACTORIES/U. S. MANUFACTURERS.
- 90. Hull, Frank M.; Azumi, Koya; Wharton, Robert; Bakirtzief, Zoica; Kurokawa, S. QUALITY MANAGEMENT TECHNIQUES IN AMERICA VERSUS JAPAN. 39th Annual Quality Congress Transactions, Publ by ASQC, Milwaukee, WI, p689-705; 1985.
  THEORY/MANAGEMENT/\*QUALITY CONTROL/INDUSTRIAL MANAGEMENT/
  STATISTICAL METHODS/PERSONNEL TRAINING/QUALITY MANAGEMENT/
  STATISTICAL QUALITY CONTROL/QUANTITATIVE TRAINING OF EMPLOYEES/
  QUALITY CONTROL CIRCLES/FUNCTIONAL ORGANIZATION/GROUP LEADERS.
- 91. Inoue, A. S. TOTAL QUALITY IN PLANT CONSTRUCTION INDUSTRY. Proceedings of the World Quality Congress '84, Publ by Inst of Quality Assurance, London, Engl v1 p127-139; 1984. RSIC.

  \*CONSTRUCTION INDUSTRY--\*QUALITY CONTROL/INDUSTRIAL PLANTS-CONSTRUCTION/ENGINEERING--QUALITY CONTROL/TOTAL QUALITY CONTROL/ENGINEERING CONSTRUCTION/VENDOR COOPERATION; QUALITY CONTROL STRATEGY/ATTITUDES.

- 92. Ishikawa, Kaoru. COMPANY-WIDE QUALITY CONTROL-REVOLUTION-MANAGEMENT. 35th Annual Quality Congress Transactions, American Society for Quality Control, Annual Technical Conference, Publ by ASQC, Milwaukee, WI, p124-131; 1981.

  THEORY/\*QUALITY CONTROL--\*MANAGEMENT/MANAGEMENT PHILOSOPHIES/JAPAN/NEW PRODUCT DEVELOPMENT/CONSUMER RELATIONS.
- 93. Iura, Toru; White, Herbert; Forrest, Lester. IMPLEMENTING TOTAL QUALITY MANAGEMENT IN THE ALS PROGRAM THROUGH THE VARIABILITY REDUCTION PROCESS. QualTech '89 Conference; Jan. 11-12, 1989; Los Angeles, CA: American Society for Quality Control.
- 94. Jacobs, James A. WILL YOU SURVIVE ANOTHER NEW PRODUCT? THE MAKE OR BREAK POINT FOR PROFITS. APICS, 28th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p591-595; 1985. INVENTORY CONTROL/PRODUCTION MANAGEMENT/MANAGEMENT/\*PRODUCTION CONTROL--\*MANAGEMENT/INDUSTRIAL PLANTS--QUALITY CONTROL; COMPUTER INTEGRATED MANUFACTURING/PRODUCT DESIGN--PLANNING/STRATEGIC BUSINESS PLAN/NEW PRODUCT INTRODUCTION/INTER-DEPARTMENTAL COOPERATION.
- 95. Jansen, R. ed.; Warnecke, H. J. JUST IN TIME MANUFACTURING. Proceedings of the 3rd International Conference; 1988: viii-230. MANAGEMENT/MANUFACTURING INDUSTRIES/PRODUCTION CONTROL/STOCK CONTROL/CUSTOMER SERVICE/WESTERN INDUSTRY/GERMANY'S/TOTAL QUALITY CONTROL/COSTS/LOGISTICS/FINANCIAL MANAGEMENT/SUPPLIER SELECTION; COSTS/SYSTEM INTEGRATION/MRP/KANBAN/BASIC ORDERING AGREEMENTS; CUSTOMER-DRIVEN BATCH MANUFACTURING/SEASONAL MANUFACTURE/TRAINING; COST-GENERATING PROCESSES/ANALOGUE QUALITY CHAIN/ADMINISTRATION/FOOD PROCESSING.
- 96. Jansen, R.; Warnecke, H. J. SUCCESSFUL TQC PRACTICES. Just in Time Manufacturing. Proceedings of the 3rd International Conference, p33-39; 1988.

  THEORY/MANAGEMENT/QUALITY CONTROL/TOTAL QUALITY CONTROL/MULTINATIONAL FIRMS/STATISTICAL TOOLS; ENVIRONMENTAL CONDITIONS/PARTICIPATIVE MANAGEMENT PHILOSOPHY.
- 97. Jung, Wan-Cho; Woo, Hyun-Kim; Jae, Ho-Lee. QUALITY CONTROL DEVELOPMENT STRATEGY IN DEVELOPING COUNTRIES. Proceedings of the World Quality Congress '84, Publ by Inst of Quality Assurance, London, Engl v1 p444-454; 1984.
  RSIC.
  THEORY/\*QUALITY CONTROL/INDUSTRIAL MANAGEMENT/QUALITY DEVELOPMENT STRATEGY/DEVELOPMENT COUNTRIES/PROMOTION PROCESS; ECONOMIC DEVELOPMENT/QUALITY CIRCLES.
- 98. Juran, J. M. UPPER MANAGEMENT & QUALITY: A NEW DIRECTION. "Bottom Line" Conference, National War College, Ft.McNair, Washington, D.C. 13 May 1982 p10-22.
  RSIC.
  MANAGEMENT/TRAINING.

- 99. Kazor, Walter R. TOTAL QUALITY CONTROL LEADS TO LOWER QUALITY COSTS. 1984 Annual Meeting, American Nuclear Society Transactions, Publ by ANS, La Grange Park, IL, v46 p569-570; 1984. THEORY/MANAGEMENT/\*QUALITY CONTROL--\*ECONOMICS/PRODUCTIVITY/ SUMMARY ONLY/QUALITY IMPROVEMENT PROGRAM/MULTIPLIER EFFECT; INDUSTRIAL PROCESSES/STATISTICAL CONTROL.
- 100. Keavney, J. T. AUSTRALIA'S COMPETITIVENESS: WINNING THROUGH QUALITY. Conference on Engineering Management 1985: Engineering Australia for World Competitiveness, Preprints of Papers National Conference Publication Institution of Engineers, Australia n85/12. Publ by Inst of Engineers, Barton, Australia, p84-89; 1985. TA190 I59 1985, RSIC. PRODUCTION CONTROL (TQC)/ENTERPRISE AUSTRALIA/COMPETITIVENESS; RADIO COMMERCIALS/0313-6922.
- 101. Keavney, J. WINNING THROUGH QUALITY. CHEMECA '84: Winning in the Competitive World, 12th Australian Chemical Engineering Conference, Publ by Inst of Chemical Engineers, v1 p7; 1984.

  MANAGEMENT/HUMAN FACTORS/CHEMICAL INDUSTRY/\*INDUSTRIAL MANAGEMENT--\*AUSTRALIA/CHEMICAL INDUSTRY--QUALITY CONTROL/TOTAL QUALITY CONTROL (TOC)/WINNING THROUGH QUALITY.
- 102. Kenfield, John E. NINE STEP APPROACH TO JIT IMPLEMENTATION. 1985
  International Electronics Assembly Conference, Publ by Inst of
  Industrial Engineers, Norcross, GA, 5p; 1985.
  INVENTORY CONTROL/THEORY/ELECTRONICS INDUSTRY/\*ELECTRONIC
  EQUIPMENT MANUFACTURE--\*QUALITY CONTROL/INVENTORY CONTROL -MANAGEMENT/PRODUCTION CONTROL--SCHEDULING/PROCESS CONTROL/JUST-INTIME PRODUCTION/ZERO INVENTORY.
- 103. Knox, C. B., Jr.; Sauter, H. D. THE STATISTICAL APPROACH TO QUALITY: WHAT? WHY? AND SHOULD WE? Proceedings of the 30th Relay Conference, p1-9; 1982.

  THEORY/QUALITY CONTROL/STATISTICAL ANALYSIS/QC/STATISTICAL ANALYSIS/STATISTICAL CONTROL/DEMING APPROACH; MANUFACTURERS.
- 104. Larsson, Leif. MODERN MANAGEMENT CONCEPTS AND THE RUBBER PRODUCTS MANUFACTURING. IRC '86, Proceedings from the International Rubber Conference, Publ by Swedish Inst of Rubber Technology, Available from PGI Service AB, Varnamo, Sweden, v1 p251; 1986. PRODUCTION CONTROL/RUBBER INDUSTRY/CUSTOMER SERVICE/THEORY/MANUFACTURING/\*RUBBER PRODUCTS--\*MANUFACTURE/INDUSTRIAL MANAGEMENT/RUBBER INDUSTRY --MANAGEMENT/TOTAL PRODUCTIVITY/JUST-IN-TIME/ABSTRACT ONLY.
- 105. Livingston, John P. APPLE: STEPPING AHEAD. Electro '87 and Mini/ Micro Northeast Conference Record, Publ by Electronic Conventions Management, Los Angeles, CA, p13.1.1-13.1.7; 1987. TK7801 E38 1987, RSIC. COMPUTER INDUSTRY/PRODUCTION/\*COMPUTERS/PERSONAL--\*MANUFACTURE/ PRODUCTION ENGINEERING/ELECTRONIC EQUIPMENT MANUFACTURE-- AUTOMATION/MACINTOSH COMPUTER/JUST IN TIME (JIT)/TOTAL QUALITY CONTROL (TQC).

- 106. Lum, M. INTEGRATING TOTAL QUALITY CONTROL INTO THE MANUFACTURING PROCESS. AMS '86 Exposition and Conference, Proceedings, Advanced Manufacturing Systems, Publ by IFS Publ Ltd, Kempston, Engl, & Springer-Verlag, Berlin, West Ger & New York, NY, p529-532; 1986. PROCEEDINGS/MANUFACTURING/COMPUTER INDUSTRY/\*QALITY CONTROL-\*EFFICIENCY/COMPUTERS/DIGITAL--MANUFACTURE; PRODUCTION ENGINEERING--EFFICIENCY/TOTAL QUALITY CONTROL/MANUFACTURING INDUSTRY/U. S. COMPANIES; WORLD MARKETPLACE/FORWARD-LOOKING CMPANIES/LESS COST.
- 107. Maas, J. G. PRINCIPLES OF TOTAL QUALITY CONTROL APPLIED IN A DESIGN AND DEVELOPMENT ENVIRONMENT. Proceedings of the World Quality Congress '84, Publ by Inst of Quality Assurance, London, Engl v1 p29-40; 1984. RSIC.
  - R & D INDUSTRY/\*QUALITY CONTROL/ENGINEERING--DESIGN/ENGINEERING RESEARCH/TOTAL QUALITY CONTROL/DESIGN AND DEVELOPMENT/QUALITY COSTS/PROCESS DESCRIPTIONS/IMPLEMENTATION OF CONTROL.
- 108. Malko, Richard W. JIT: A MANAGEMENT PERSPECTIVE. APICS, 28th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA,; 1985.

  PRODUCTION/INVENTORY CONTROL.
- 109. MAN PACK COMMUNICATION EQUIPMENT ELECTRONICS. Synopses of lectures given at the 1ST British Quality and Reliability Convention; 1970.

  ZERO DEFECTS/PRODUCTION/QUALITY CONTROL/QUALITY ASSURANCE PROGRAM/ QUALTIY CONTROL PHLOSOPHY/THEORY//PRODUCTION CONTROL.
- 110. Marash, Stanley A. COMPANY-WIDE QUALITY ASSURANCE. 39th Annual Quality Congress Transactions, American Society for Quality Control p252-257; 1985.

  ZERO DEFECTS/MANAGEMENT/THEORY/\*QUALITY ASSURANCE/INDUSTRIAL MANAGEMENT/QUALITY CONTROL/PERSONNEL TRAINING/ZERO DEFECTS/QUALITY CONTROL CIRCLES/MANAGEMENT COMMITMENT/QUALITY IMPROVEMENT.
- 111. Marucheck, Ann; Pannesi, Ronald; Wenzel, Sarah. MANUFACTURING EXCELLENCE: PULLING THE PIECES TOGETHER. 29th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p637-640; 1986. TELECOMMUNICATION INDUSTRY/CUSTOMER SERVICE/PRODUCTION/INVENTORY CONTROL/\*INDUSTRIAL MANAGEMENT--\*PRODUCTIVITY/INVENTORY CONTROL--MANAGEMENT; QUALITY CONTROL--MANAGEMENT/MANUFACTURING EXCELLENCE/MRP II/TOTAL QUALITY CONTROL/PARTICIPATIVE WORK FORCE/CUSTOMER AWARENESS/SERVICE/MANUFACTURING MANAGEMENT.
- 112. Matsuo, Yuji. TOTAL QUALITY ASSURANCE. Australian Foundry Institute National Convention 1983: Quality Assurance and Control in the Foundry Industry, Available from Australian Foundry Inst., Western Australian Div., Perth, Australia, 33p; 1983. IRON AND STEEL INDUSTRY/\*FOUNDRY PRACTICE--\*QUALITY ASSURANCE/RELIABILITY/INSPECTION/METHOD OF POLICY CONTROL/TOTAL QUALITY CONTROL/OPTIMIZED FOUNDRY OPERATIONS.

- 113. Middlecote, A.A. HIGH-VOLTAGE TESTING TECHNIQUES AS A BASIS FOR STANDARDS AND QUALITY CONTROLS. Symposium on High Voltage Research and Testing Techniques in South Africa; Transactions South African Inst. of Elect. Engrs., v59 p12 p276-279; Dec. 1968. ELECTRONICS INDUSTRY/TESTING/STANDARDS/QUALITY CONTROL /TESTING (H.V. TECHNIQUES FOR MANUFACTURING STANDARDS AND QUALITY CONTROL) STANDARDS (>IN> H.V. EQUIPMENT MANUFACTURE/TESTING TECHNIQUES FOR QUALITY CONTROL) QUALITY CONTROL (>IN> H.V. EQUIPMENT MANUFACTURE/TESTING TECHNIQUES FOR STANDARDISATION).
- 114. Mills, D. DEVELOPING THE AUDIT ROLE WITHIN THE TOTAL QUALITY ENVIRONMENT. Proceedings of the World Quality Congress `84, Publ by Inst of Quality Assurance, London, Engl v2 p293-306; 1984. RSIC.

  INVENTORY CONTROL/\*QUALITY CONTROL/INDUSTRIAL MANAGEMENT/QUALITY AUDITS/COMPANY ORGANIZATION/ORGANIZATIONAL CHANGES/TOTAL QUALITY MANAGEMENT SYSTEM/SYSTEM IMPLEMENTATION.
- 115. Mizuno, T. TOTAL QUALITY CONTROL CONCEPT APPLIED TO THE INDUSTRIAL MANAGEMENT SYSTEM. Int Conf on Quality Control, Proc, Oct 20-24 1969, Tokyo, Jap. Union of Jap Sci and Eng, Pap TS-01-03 p9-12; 1969.

  \*QUALITY CONTROL/INDUSTRIAL MANAGEMENT/MANAGMENT.
- 116. Mobley, Sandy A. STATISTICAL QUALITY CONTROL: A NECESSARY COMPONENT OF TOTAL QUALITY CONTROL. Proceedings of the Technical Program National Electronic Packaging and Production Conference, 1984, Publ by Cahners Exposition Group, Des Plaines, Il, p436-438; 1984.

  PRODUCTION CONTROL/PACKAGING INDUSTRY/\*QUALITY CONTROL-\*PERFORMANCE/TOTAL QUALITY CONTROL/MONITORING/PRODUCTIVITY/PERFORMANCE MEASURES; PROCESS CONTROL.
- 117. Mohr, Raymond W. QUALITY, PRODUCTIVITY, AND THE COMPETITIVE POSITION. NORTHCON/86 Conference Record, Publ by Electronic Conventions Management, Los Angeles, CA, p10.3.1-10.3.4; 1986. \*MANAGEMENT SCIENCE/QUALITY CONTROL/PRODUCTION ENGINEERING--PRODUCTION CONTROL/TOTAL QUALITY CONTROL (TQC)/JIT IMPLEMENTATION.
- 118. Moyes, P.; Hundy, B.B editor. THE FACTORY OF THE FUTURE-TODAY. Automated Manufacturing, Proceedings of the 4th European Conference, p475-480; 1987.

  MANUFACTURING INDUSTRY/ZERO DEFENTS/INVENTORY CONTROL/THEORY/ FACTORY AUTOMATION/TECHNOLOGICAL FORECASTING/MANUFACTURING/ TECHNOLOGICAL FORECASTING/FACTORY OF THE FUTURE; CONCEPTS/ZERO TIME TO MARKET/ZERO DOWN-TIME/ZERO STOCK/ZERO DEFECTS.
- 119. Nakazawa, Akira; Nakajima, Takashi. IMPROVEMENT OF QUALITY EVOLUTION SYSTEM FOR INGROUND STORAGE TANKS. IABSE Symposium Tokyo 1986: Safety and Quality Assurance of Civil Engineering Structures Preliminary Report of the Working Commissions (International Association for Bridge and Structural Engineering), Publ by Int Assoc for Bridge & Structural Engineering, Zurich, Switz, v51 p359-365; 1986.

  DEMMING PRIZE/INVENTORY CONTROL/THEORY/TANKS--QUALITY CONTROL/RELIABILITY/QUALITY EVOLUTION SYSTEM/INGROUND STORAGE TANKS/DESIGN

- QUALITY INFORMATION SHEET/RELIABILITY APPROACH/COST PLANNING ACTIVITIES.
- 120. Noguchi, Junji. JUSE'S ROLE IN JAPANESE QUALITY CONTROL.
  Proceedings of the World Quality Congress '84, Publ by Inst of
  Quality Assurance, London, Engl,v1 p48-52; 1984.
  RSIC.
  QUALITY CONTROL--JAPAN/INDUSTRIAL MANAGEMENT/JUSE ACTIVITIES/TOTAL
  QUALITY CONTROL/FOREIGN APPLICATIONS OF JUSE; INDUSTRIAL POLICY.
- 121. Novitsky, Michael F. IMPLEMENTING JIT/TQC IN EUROPEAN FACTORIES. APICS, 28th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p319-321; 1985.

  INVENTORY CONTROL/MANUFACTURING INDUSTRY/ELECTRONICS INDUSTRY/\*
  \*PRODUCTION CONTROL--\*INVENTORY CONTROL/ELECTRONIC EQUIPMENT MANUFACTURE--QUALITY CONTROL/PRODUCTION ENGINEERING--PROJECT MANAGEMENT/JUST-IN-TIME PRODUCTION/MANUFACTURING RESOURCES PLANNING.
- 122. Novitsky, Michael P. PERFORMANCE MEASUREMENTS: THE KEY TO CONTINUOUS IMPROVEMENTS. APICS, 29th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p386-388; 1986. PRODUCTION CONTROL/MANUFACTURING INDUSTRY/THEORY/\*INDUSTRIAL PLANTS--\*PERFORMANCE/INDUSTRIAL MANAGEMENT--PRODUCTIVITY; INVENTORY CONTROL--MANAGEMENT/PRODUCTION CONTROL--SCHEDULING/PERFORMANCE MEASUREMENTS/SUPER-MEASUREMENTS/LEAD TIME REDUCTION; JUST-IN-TIME MANUFACTURING (JIT)/TOTAL QUALITY CONTROL.
- 123. Ogilvie, J. QUALITY IMPROVEMENT IN A MACHINE TOOL COMPANY.
  Quality Assurance v13 n4 Dec 1987, Ed Version of Pap Presented to
  the 26th Int Qual Assur Conf, Entitled: Bus Improv by Qual
  Methods', Oxford, Engl, Sep 1987 p117-121; 1987.
  RSIC.
  MANUFACTURING INDUSTRY/COMPUTER INDUSTRY/MANAGEMENT/THEORY/MACHINE
  TOOLS--MANUFACTURE/PRODUCTION CONTROL--MANAGEMENT/QUALITY
  IMPROVEMENT/MOTIVATION/SUPPLIERS.
- 124. Olsen, Robert E. TOTAL QUALITY CONTROL: KEY INGREDIENT IN THE SUCCESSFUL JIT RECIPF. APICS, 29th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p519-521; 1986.

  THEORY/\*QUALITY CONTROL--\*MANAGEMENT/INVENTORY CONTROL-MANAGEMENT; PRODUCTION CONTROL--MANAGEMENT/TOTAL QUALITY CONTROL/JIT/STATISTICAL PROCESS CONTROL/SPC/OPERATIONS MANAGEMENT.
- 125. Olsen, Robert E. TOTAL QUALITY CONTROL: KEY TO SUCCESSFUL JIT. American Society for Quality Control, 41st Annual Quality Congress Transactions. Quality: The Universal Equation for Excellence, Publ by ASQC, Milwaukee, WI, p630-635; 1987.

  \*QUALITY CONTROL--\*MANAGEMENT/STATISTICAL METHODS/PROCESS CONTROL/JUST-IN-TIME MANUFACTURING/GROUP PROBLEM SOLVING/STATISTICAL PROCESS CONTROL/VENDOR CERTIFICATION.

- 126. Ono, M.; Kawatse, F. editor Anceau, F.; Aas, E.J. EVOLUTION OF THE SEMICONDUCTOR INDUSTRY IN JAPAN. VLSI '83, Proceedings of the IFIP TC WG 10.5 International Conference on Very Large Scale Integration p9-19; 1983.

  ELECTRONICS INDUSTRY/HISTORY/REVIEWS/INTEGRATED CIRCUIT MANUFACTURE/SEMICONDUCTOR DEVICE MANUFACTURE/SEMICONDUCTOR INDUSTRY/JAPAN/HISTORY/ELECTRONIC INDUSTRY; RELIABILITY/AUTOMATION/PRODUCTION TECHNOLOGY/QUALITY IMPROVEMENT; SYSTEM ENGINEERING/SOFTWARE TECHNOLOGY/VLSIS.
- 127. Parmelee, Robert A. JIT IMPLEMENTATION BY THE NUMBERS. APICS, 28th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p457-461; 1985.

  MANUFACTURING INDUSTRY/COMPUTER INDUSTRY/\*INVENTORY CONTROL--\*MANAGEMENT/ELECTRONIC EQUIPMENT MANUFACTURE-- QUALITY CONTROL/PRODUCTION CONTROL--PLANNING/PROCESS CONTROL/JUST-IN-TIME PRODUCTION/WORK-IN-PROCESS.
- 128. PROCEEDINGS OF THE WORLD QUALITY CONGRESS '84; Publ by Inst of Quality Assurance, London, Engl 3 vol, 1243p; 1984. PRODUCTION/CUSTOMER SERVICE/\*QUALITY CONTROL/QUALITY ASSURANCE/INDUSTRIAL MANAGEMENT/INDUSTRIAL ECONOMICS/PRODUCTIVITY/PRODUCTION ENGINEERING/QUALITY TRENDS/TOTAL QUALITY CONTROL/QUALITY CIRCLES/QUALITY COSTS; SERVICE ORGANIZATIONS/EIREV.
- 129. Puri, S. C. MANAGEMENT OF TOTAL RELIABILITY. 5th Canadian Reliability Symposium Proceedings, Microelectronics and Reliability v19 n1/2, Ottawa, Ont, Oct 19-20 1978 p7-10; 1979. \*RELIABILITY--\*MANAGEMENT.
- 130. Ranney, G. B. STATISTICAL PROCESS CONTROL AND PRODUCTIVITY THROUGH QUALITY. Proceedings of the 16th Annual Meeting of the American Institute for Decision Sciences, p712; 1984. THEORY/PROCESS CONTROL/MANAGEMENT SCIENCE/PRODUCTION CONTROL/STATISTICAL PROCESS CONTROL/MANAGEMENT SCIENCE/PRODUCTIVITY/QUALITY; STATISTICAL TOOL/MANUFACTURING/ADMINISTRATIVE PROCESSES/CONTROL CHARTS/SPECIAL CAUSES/COMMON CAUSES.
- 131. Rieker, Wayne S.; Sullivan, Shaun J. TOTAL QUALITY MANAGEMENT: AN AMERICAN MODEL. 39th Annual Quality Congress Transactions, Publ by ASQC, Milwaukee, WI, p461-466; 1985.

  THEORY/HUMAN FACTORS/\*QUALITY CONTROL/STATISTICAL METHODS/
  INDUSTRIAL MANAGEMENT/TOTAL QUALITY MANAGEMENT/PARTICIPATIVE
  MANAGEMENT/QUALITY CIRCLES; STATISTICAL PROCESS CONTROL/MANAGER
  TEAMS/QUALITY IMPROVEMENT.
- 132. Rudd, D. W. A QUALITY PLAN FOR JIT ELECTRONIC ASSEMBLY. NEPCON West '87, Proceedings of the Technical Program of the National Electronic Packaging and Production Conference, v1 p312-322; 1987. INVENTORY CONTROL/ELECTRONICS INDUSTRY/PRODUCTION CONTROL/ASSEMBLING/QUALITY CONTROL/QUALITY PLAN/JUST IN TIME MANUFACTURE/PRODUCTIVITY/INVENTORY; PRODUCTION SYSTEM/TOTAL QUALITY CONTROL/MANUFACTURING EFFICIENCY; HIGH VELOCITY PULL TYPE PRODUCTION SYSTEM.

- 133. Saez, Carlos A. THERMOPLASTIC PRODUCTS: IT PAYS TO DO AN INITIAL DETAILED ANALYSIS. 8th Annual Pacific Technical Conference: SPE PACTEC VIII, Society of Plastics Engineers, Publ by SPE, Brookfield Center, CT, p20-29; 1985.

  POLYMER INDUSTRY/HEALTH INDUSTRY/COSTOMER SERVICE/HUMAN FACTORS/
  \*THERMOPLASTICS--\*QUALITY CONTROL/PRODUCT DESIGN--QUALITY CONTROL; BIOMEDICAL EQUIPMENT--QUALITY CONTROL/STATISTICAL PROCESS CONTROL (SPC)/VALVE ENGINEERING/DEFECTIVE COMPONENTS/PRODUCT OUALITY.
- 134. Sai, Yasutaka. PRODUCTIVITY PROGRAMS IN JAPAN. International Pacific Rim Productivity Conference, Publ by Inst of Industrial Engineers, Norcross, GA, 4p; 1986.

  HUMAN FACTORS/\*PRODUCTIVITY--\*MANAGEMENT/INDUSTRIAL ECONOMICS--JAPAN/PRODUCTION CONTROL--QUALITY CONTROL/PERSONNEL--MANAGEMENT/TECHNOLOGY--ECONOMIC AND SOCIOLOGICAL EFFECTS/PRODUCTIVITY IMPROVEMENT/PROFESSIONAL CONSULTANTS/WORKER EFFICIENCY.
- 135. Sandras, Bill; Johnson, Terry. JOB SHOP JIT. APICS, 28th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p448-452; 1985.

  COMPUTER INDUSTRY/\*INVENTORY CONTROL--\*MANAGEMENT/ELECTRONIC EQUIPMENT MANUFACTURE-- QUALITY CONTROL/PROCESS CONTROL/INDUSTRIAL PLANTS--PRODUCTIVITY/JUST-IN-TIME PRODUCTION/KANBAN.
- 136. Sandras, W. A., Jr. ABOUT FACE TO JIT. NORTHCON 86, Conference Record 10/2 p1-12; 1986. ELECTRONICS INDUSTRY/MANAGEMENT/PRODUCTION CONTROL/STOCK/QUEUES/MOVEMENT/INSPECTION/DEFECTS/TOTAL QUALITY CONTROL; TQC/MULTILEVEL PROBLEM SOLVING.
- 137. Sandras, William A. Jr. LOW VOLUME/HIGH MIX JIT. APICS, 29th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p295-299; 1986.

  MANUFACTURING INDUSTRY/COMPUTER INDUSTRY/\*PRODUCTION CONTROL-\*MANAGEMENT/INDUSTRIAL MANAGEMENT--SCHEDULING; INVENTORY CONTROL-MANAGEMENT/COMPUTERS--MANUFACTURE/LOW VOLUME/HIGH MIX JIT/JIT/
  TOTAL QUALITY CONTROL/MANUFACTURING RESOURCE PLANNING/MRP II/
  MATERIAL FLOW/MANUFACTURING.
- 138. Schonberger, Richard J. JUST-IN-TIME PRODUCTION THE QUALITY DIVIDEND. Proceedings of the World Quality Congress '84, Publ by Inst of Quality Assurance, London, Engl v1 p53-57; 1984. RSIC. HUMAN FACTORS/THEORY/\*PRODUCTION CONTROL/QUALITY CONTROL/INVENTOR CONTROL/JUST-IN-TIME PRODUCTION/INVENTORY REDUCTIONS/SPACE REQUIREMENTS/FLOW TIME REDUCTION/QUALITY PROBLEMS/PERSONNEL INCENTIVES.
- 139. SEAISI CONF ON TRAIN, STAND AND QUAL CONTROL, Manila, Philipp, Sep 7-11 1981, Publ by South East Asia Iron & Steel Inst, Singapore, var pagings; 1981.

  \*IRON AND STEEL PLANTS--\*PERSONNEL TRAINING/QUALITY CONTROL; STANDARDIZATION/QUALITY CONTROL CIRCLES.

- 140. Sepehri, Mehran; Carlson, John G. JUST-IN-TIME CASE STUDIES SMALL AND LARGE MANUFACTURING COMPANIES. 1986 International Industrial Engineering Conference Proceedings, American Institute of Industrial Engineers, Annual Conference and Convention 1986, Publ by Inst of Industrial Engineers, Norcross, GA, p417-424; 1986.

  \*QUALITY CONTROL--\*MANAGEMENT/PRODUCTION CONTROL--INVENTORY CONTROL; DATA PROCESSING--MANUFACTURING APPLICATIONS/JUST-IN-TIME PRODUCTION/SMALL MANUFACTURING COMPANIES/LARGE MANUFACTURING COMPANIES/ZERO INVENTORY.
- 141. Shobe, J. G. JUST-IN-TIME AND MANUFACTURING CONTROL: THE EVOLUTION OF AMERICA'S MANUFACTURING INDUSTRY. Advanced Manufacturing Systems, Proceedings of the AMS '86 Exposition and Conference, Publ by IFS Publ Ltd, Kempston, Engl, & Springer-Verlag, Berlin, West Ger & New York, NY, p427-434; 1986.
  MANUFACTURING INDUSTRY/CUSTOMER SERVICE/\*PRODUCTION ENGINEERING--\*EFFICIENCY/INDUSTRIAL ECONOMICS--QUALITY CONTROL/COST REDUCTION/JUST-IN-TIME/VENDOR/CUSTOMER ORDERS/SHORT CYCLE MANUFACTURING/TOTAL QUALITY CONTROL.
- 142. Sprouster, J. TOTAL QUALITY CONTROL (TQC) APPLIED TO COMPUTER FIELD ENGINEERING. 10th Australian Computer Conference Proceedings, v2 p500-512; 1983.

  COMPUTER INDUSTRY/THEORY/E.D.P. MANAGEMENT/COMPUTER MAINTENANCE/QUALITY CONTROL/COMPUTER FIELD ENGINEERING/TQC/MANAGEMENT/JAPAN/FIELD ENGINEERING; AUSTRALIAN COMPUTING INDUSTRY/FIELD ENGINEERING SERVICE/TECHNICAL SKILLS.
- 143. Stange, P.; Santos, A.B; McKee, K.E. ed. STATISTICAL CONTROL OF MANUFACTURING PROCESS. AIPC, Proceedings of the 8th International Conference, Automated Inspection and Product Control, p357-361; June 1987.

  PRODUCTION CONTROL/MANUFACTURING/COMPUTERISED MONITORING/MANUFACTURING DATA PROCESSING/PROCESS CONTROL /QUALITY CONTROL/STATISTICAL ANALYSIS/STATISTICAL ANALYSIS/MANUFACTURING PROCESS/TOTAL QUALITY CONTROL; FACTORIAL ANALYSIS.
- 144. Swim, Leva K.; DeVries, Sandra J.; Sink, D. Scott. PERFORMANCE ACTION TEAMS: WHAT COMES AFTER QCC'S? 38th Annual Quality Congress Transactions, Publ by ASQC, Milwaukee, WI, pl35-140; 1984. CUSTOMER SERVICE/PRODUCTION CONTROL/HUMAN FACTORS/\*QUALITY CONTROL--\*PERFORMANCE/QUALITY ASSURANCE--MANAGEMENT; PRODUCTIVITY--MONITORING/QUALITY CONTROL CIRCLES/PARTICIPATIVE TECHNIQUE/QUALITY MANAGEMENT; QUALITY MANAGER ROLE/EMPLOYEE PARTICIPATION/PROBLEM SOLVING.
- 145. Testa, Nicholas M. FROM TRADITIONAL MANUFACTURING TO JIT. APICS, 29th Annual International Conference Proceedings, American Production and Inventory Control Society, Publ by APICS, Falls Church, VA, p361-365; 1986.

  PRODUCTION CONTROL/ELECTRONICS INDUSTRY/\*INDUSTRIAL MANAGEMENT--\*MANUFACTURE/INVENTORY CONTROL--MANAGEMENT; PRODUCTION CONTROL--MANAGEMENT/JIT/MATERIAL FLOW/MANUFACTURING/TOTAL QUALITY CONTROL/REPETITIVE MANUFACTURING/INVENTORY REDUCTION/SYSTEMS IMPLEMENTATION.

- 146. Walleigh, Richard C. MANUFACTURING FOR COMPETITIVE ADVANTAGE. 3rd IEEE/CHMT International Electronic Manufacturing Technology Symposium, Manufacturing Technology The Competitive Advantage, Publ by IEEE, New York, NY, Available from IEEE Service Cent (Cat n 87CH2483-6), Piscataway, NJ, p1; 1987.

  MANAGEMENT/THEORY/\*INDUSTRIAL MANAGEMENT--\*COMPONENTS/QUALITY CONTROL/COMPUTER INTEGRATED MANUFACTURING/MANUFACTURING FOR COMPETITIVE ADVANTAGE/INTEGRATED MANUFACTURING; TOTAL QUALITY CONTROL (TQC)/JUST-IN-TIME (JIT)/ABSTRACT ONLY.
- 147. Walter, Craig A. QUALITY IMPROVEMENT AT HEWLETT-PACKARD. SAE Quality and Productivity Conference Proceedings, Society of Automotive Engineers P-166, Publ by SAE, Warrendale, PA, p47-55; 1985.

  AUTOMATIVE INDUSTRY/MANAGEMENT/HUMAN FACTORS/\*PRODUCTION ENGINEERING--\*QUALITY CONTROL/RELIABILITY/TOTAL QUALITY CONTROL/COMPANY CORPORATE OBJECTIVES/QUALITY PERFORMANCE MEASURES/PERFORMANCE APPRAISALS.
- 148. Washio, Yasutoshi. PRESENT AND FUTURE PROBLEMS IN JAPANESE QUALITY CONTROL' SYSTEM. Quality in a World of Limited Resources, 27th Annual Conference Proceedings, European Organization for Quality Control, Publ by AECC (Asociacion Espanola para el Control de la Calidad), Madrid, Spain pC8.3.1-C8.3.6; 1983.

  \*QUALITY CONTROL--\*JAPAN/LOW IN PRICE/LOW IN QUALITY/NATIONAL SCALE PROMOTION OF QUALITY CONTROL/QUALITY CONTROL CIRCLE ACTIVITY.
- 149. Watkin, R. V. TOTAL QUALITY CONTROL FOR MANUFACTURING SUCCESS.
  20th European Technical Conference Proceedings on Production and Inventory Control p48-55; 1985.
  THEORY/MANUFACTURING INDUSTRY/MANAGEMENT/MANUFACTURE/QUALITY CONTROL/QUALITY CONTROL COSTS/MANUFACTURING SUCCESS/INSPECTION/MANAGEMENT; BRITISH STANDARDS INSTITUTE/TOTAL QUALITY CONTROL/EMPLOYEE INVOLVEMENT.
- 150. White, Ian C. QUALITY MANAGEMENT IN CANADIAN GOVERNMENT PRINTING. TAPPI Print & Reprogr/Test Conf, Publ by TAPPI, Atlanta, Ga, Nov 14-16 1977, p1-12; 1977. PHOTOGRAPHIC INDUSTRY/\*PRINTING--\*QUALITY CONTROL/MANAGEMENT/ PAPER--PRINTING PROPERTIES; PAPER AND PULP INDUSTRY--CANADA.
- 151. Wiggins, James H. EARLY PRODUCT ASSURANCE INVOLVEMENT IN PROJECTS. 6th Annual Technical and Business Exhibition and Symposium, Huntsville Association of Technical Societies, p195-199; 1990.
  RSIC.
- 152. Winfield, Gus. JUST-IN-TIME MANUFACTURING: A CASE STUDY. CIMCOM '85 Conference, Publ by Computer & Automated System Assoc of SME, Dearborn, MI, MS85-339, 10p; 1985.
  AUTOMOMOTIVE INDUSTRY/\*INDUSTRIAL PLANTS--\*QUALITY CONTROL/ MATERIALS HANDLING/COMPUTER INTEGRATED MANUFACTURING/GREELEY DIVISION/OVERALL MANUFACTURING COST/VENDOR-CUSTOMER PARTNERSHIPS.

153. Zultner, R.; Weber, J.S. ed. SOFTWARE QUALITY ENGINEERING:
APPLYING STRUCTURED TOOLS AND TECHNIQUES. SMC, 12th Structured
Methods Conference, p425-436; 1987.
COMPUTER INDUSTRY/ELECTRONICS INDUSTRY/MANAGEMENT/DP MANAGEMENT/
MANAGEMENT INFORMATION SYSTEMS/SOFTWARE RELIABILITY/QUALITY
ENGINEERING/STRUCTURED TOOLS/QUALITY SOFTWARE/CUSTOMER
DISSATISFACTION/MANAGEMENT INFORMATION SYSTEMS/MANAGEMENT
APPROACH; DEMING APPROACH/JAPANESE ATTITUDE/SOFTWARE DEVELOPMENT/
SEVEN QUALITY TOOLS/QUALITY CONTROL/TESTING/WALK-THROUGHS/
STATISTICAL CONTROL.

#### **PERIODICALS**

- 154. Ackerman, R. B.; Plsek, P. E.; Surette, G. J. QUALIT' TOOLS: MEETING THE NEEDS OF TOMORROW'S INDUSTRY. Quality Progress; Oct 1986; v19 n10; ISSN: 0033-524X. RSIC.
  QUALITY CONTROL/TRENDS/MANAGEMENT/DATA COLLECTION/STATISTICAL PROCESS CONTROL.
- 155. Adamson, Craig P.; White, Bruce; Lefevre, Henry L.; Midas,
   Michael T., Jr.; Lester, Ronald H.; Cooper, James; Peterson, Gene
   P. QUALITY ... A MANUFACTURING MANDATE. Quality; Aug 1983; v22 n8;
   ISSN: 0360-9936.
   RSIC.
   QUALITY CONTROL/QUALITY/TESTING/GUIDELINES/PRODUCTIVITY/PRODUCTS
   LIABILITY.
- 156. Agate, A. K. APPLICATION OF TOTAL QUALITY CONTROL. A CASE STUDY. ISI Bull. (India); March 1969; v21 n3 p35-39. RSIC. AIR BLAST CCT. BREAKERS/QC /AIR BLAST CCT. BREAKERS (QUALITY CONTROL OF MANUFACTURE/CASE STUDY) QC (TOTAL/IN MANUFACTURE OF AIR CCT. BREAKERS).
- 157. Andrews, Walter. PENTAGON ADOPTS JAPANESE PRODUCTION TECHNIQUES. Washington News, UPI; August 18, 1988.
  RSIC.
  PRODUCTION CONTROL.
- 158. Andrews, Walter. WEAPONS REQUIREMENT PROCEDURES CALLED A ZOO'. Washington News, UPI; Sept 8, 1988.
  RSIC.
  PROCUREMENT.
- 159. Aquino, M. A. RESPONSIBILITIES OF THE TOTAL QUALITY MANAGER. Quality Progress; 1988; v21 n2 p7. RSIC.
- 160. Aquino, M. A. TOMORROWS TOTAL QUALITY MANAGER. Quality Progress; 1987; v20 n11 p48-50. RSIC.
- 161. Atkinson, Philip E., Naden, Jim. TOTAL QUALITY MANAGEMENT: EIGHT LESSONS TO LEARN FROM JAPAN. Management Services (UK); Mar 1989; v33 n3 p6-10. RSIC.
- 162. Atkinson, Philip E. WHY DO COMPANIES PURSUE TOTAL QUALITY MANAGEMENT? Management Services (UK); Nov 1986; v30 n11; ISSN: 0307-6768.

  QUALITY CONTROL/UK/COSTS/COST REDUCTION/QUALITY/MANAGEMENT; MANAGERS/GUIDELINES.

- 163. Baillie, Allan S. THE DEMING APPROACH: BEING BETTER THAN THE BEST. (Statistical Quality Control Techniques Developed By Edward Deming in 1950, as applied in Japanese Companies). SAM Advanced Management Journal; Autumn 1986; v51 p15-19. RSIC.

  QUALITY CONTROL TECHNIQUE/QUALITY ASSURANCE RESEARCH/ INDUSTRIAL MANAGEMENT/JAPAN MANAGEMENT SCIENCE COMPARATIVE METHOD UNION OF JAPANESE SCIENTISTS AND ENGINEERS/RESEARCH QUALITY CIRCLES HISTORY/ CORP OPERATIONS JAPANESE QUALITY CONTROL.
- 164. Baker, E. M.; Tinian, H. L. THE DEMING PHILOSOPHY OF CONTINUING IMPROVEMENT IN A SERVICE ORGANIZATION THE CASE OF WINDSOR EXPORT SUPPLY. Quality Progress; 1985; v18 n6 p61-69. RSIC.
- 165. BANKERS LEARN A SMILE ON THEIR FACE PUTS A BUCK IN THEIR POCKET. Economist (UK); Jul 1989; v312 n7611 p73-74; ISSN: 0013-0613.
- 166. Berger, John A. HUMAN RESOURCES TOOLS FOR QUALITY IMPROVEMENT. Quality Progress; Aug 1985; v18 n8; ISSN: 0033-524X. RSIC. HUMAN RESOURCES/PERSONNEL MANAGEMENT/SELECTION/HIRING/JOB REQUIREMENTS/TRAINING/EMPLOYEE DEVELOPMENT (PER)/PERFORMANCE.
- 167. Berger, R. W. BASIC CONCEPTS OF QUALITY CONTROL (CHAPTER 1).
  Quality Control: Meeting the New Competition, American
  Management Associations Extension Institute Self Study
  Course; 1981, p1-13 Bibliog. 26, Course.
  QUALITY CONTROL/CUSTOMER RELATIONS/CONCEPTUAL FRAMEWORK/CHARTS/
  MANAGEME NT/MANAGER/HISTORY/MANUFACTURING/AUDITING/EQUIPMENT/
  INSPECTION/COST/RES PONSIBILITY/GOVERNMENT REGULATION/STANDARDS/
  NEW PRODUCT/VENDORS/DESIGN/.
- 168. Bindl, J; Scheler, J. SMALL STEPS, BIG REWARD QUALITY IMPROVEMENT THROUGH PILOT GROUPS. Training and Development Journal; 1988; v42 n7 p56-61. RSIC.
- 169. Blair, J. D.; Whitehead, C. J. CAN QUALITY CIRCLES SURVIVE IN THE UNITED-STATES? Business Horizons; 1984; v27 n5 p17-23. RSIC.
- 170. Boghossian, Fikru H. BUILD QUALITY IN: DON'T INSPECT IT. SAM Advanced Managment Journal; Autumn 1988; v53 n453 p44-47. RSIC.
- 171. Bottorff, Dana. JAPANESE MODE OF MANAGING TRANSLATES INTO SUCCESS FOR MANAGEMENT RESEARCH GROUP. (GROWTH OPPORTUNITY ALLIANCE OF LAWRENCE QUALITY, PRODUCTIVITY, COMPETITIVENESS). New England Business; Apr 18, 1988; v10 p49.

  INDUSTRIAL MANAGEMENTJAPAN PERSONNEL MANAGEMENTTECHNIQUE PARTICIPATOR Y MANAGEMENTTECHNIQUE MASSACHUSETTSECONOMIC CONDITIONS.

- 172. Bowman, J. S. JAPANESE MANAGEMENT PERSONNEL POLICIES IN THE PUBLIC-SECTOR. Public Personnel Management; 1984; v13 n3 p197+. RSIC.
- 173. Box, George; Bisgaard, Soren; Fung, Conrad. AN EXPLANATION AND CRITIQUE OF TAGUCHI'S CONTRIBUTIONS TO QUALITY ENGINEERING:
  Quality and Reliability Engineering International; Apr-Jun, 1988; v4 n2 p123-131.
  RSIC.
- 174. Burgess, John. THE DEMING WAY'S NEW BATTLEGROUND: THE DEFENSE DEPT., THE MASTER OF QUALITY CONTROL PREACHES EFFICIENCY TO PENTAGON. The Washington Post; May 29, 1988; Financial: H1. RSIC. QUALITY CONTROL/DOD.
- 175. Burstein, Carolyn; Sedlak, Kathleen. THE FEDERAL PRODUCTIVITY IMPROVEMENT EFFORT: CURRENT STATUS AND FUTURE AGENDA. National Productivity Review; Spring 1988; v7 n2 p122-133; ISSN: 0277-8556. RSIC.

  GOVERNMENT AGENCIES/PRODUCTIVITY/QUALITY CONTROL/IMPROVEMENTS; PROGRAMS/SERVICES/IMPLEMENTATIONS.
- 176. Burstein, Carolyn; Sedlak, Kathleen. THE FEDERAL QUALITY AND PRODUCTIVITY IMPROVEMENT EFFORT. Quality Progress; Oct 1988; v21 n10 p38-41; ISSN: 0033-524X. RSIC.
  TOTAL/QUALITY CONTROL/IMPLEMENTATIONS/GOVERNMENT AGENCIES/ SERVICES; IMPROVEMENTS/PRODUCTIVITY/PAPERWORK (RM).
- 177. Callahan, J. M. THE DEMING ERA A NEW UNITED-STATES INDUSTRIAL-REVOLUTION. Automotive Industries; 1981; v161 n12 p73-74.
- 178. Carr, C. INJECTING QUALITY INTO PERSONNEL-MANAGEMENT. Personnel Journal; 1987; v66 p43+.
  RSIC.
- 179. Carroll, Connie E. EXCELLENCE THROUGH QUALITY IMPROVEMENT.
  Chemical Engineering Progress; Apr 1988; v84 n4 p45-51; ISSN:
  0009-2495.
  RSIC.
  QUALITY CONTROL/QUALITY ASSURANCE/MANAGEMENT SCIENCE/STATISTICAL
  METHODS/QUALITY IMPROVEMENT/TOTAL QUALITY MANAGEMENT/JURAN'S
  QUALITY IMPROVEMENT PROGRAM/VENDOR IMPROVEMENT PROGRAM.
- 180. Cheng, Philip C. A CONCEPTUAL ANALYSIS OF QUALITY CONTROL COST FOR INDUSTRIAL MANAGEMENT DECISION MAKING. Industrial Mgmt; Mar-Apr 1976; v18 n2 p28-31; ISSN: 0019-8471.
  RSIC.
  QUALITY CONTROL/COST REDUCTION/INDUSTRIAL/QUANTITATIVE/MANAGEMENT;

CUSTOMER RELATIONS.

THROUGH JIT-TQC-CIM. Robotics Eng. (USA); April 1986; v8 n4 p12-14, 16-17; ISSN: 0197-1905.
RSIC.
MANUFACTURING INDUSTRIES/PRODUCTION CONTROL/STOCK CONTROL/PRODUCTIVITY/INTERNATIONAL MARKETPLACE/PRODUCTION/PROCESS TECHNOLOGY /INVENTORY CONTROL/QUALITY CONTROL/TIMELY DELIVERY/PRODUCT COSTS; JIT/JUST IN TIME/TQC/TOTAL QUALITY CONTROL/CIM/COMPUTER INTEGRATED MANUFACTURING.

181. Chitaley, A. D. JUSTIFYING HIGH-TECH MANUFACTURING SOLUTIONS

- 182. Cole, Robert E. (Center for Japanese Studies. University of Michigan, Ann Arbor). THE JAPANESE LESSON IN QUALITY. Technology Review; July 1981; v 83: PG 29-40.
- 183. Cole, Robert E. MADE IN JAPAN-QUALITY-CONTROL CIRCLES. Across the Board; Nov 1979; v16 n11 p72-78; ISSN: 0147-1554.

  JAPAN/QUALITY CONTROL/PARTICIPATORY MANAGEMENT/IMPLEMENTATIONS/US; MANYCOMPANIES/LABOR RELATIONS.
- 184. Cole, Robert E. MOBILIZATION OF WORKER POTENTIAL IN THE JAPANESE AUTO INDUSTRY. SAE Preprint 790505; 1979; ISSN: 0560-6160. RSIC.
  AUTOMOBILE MANUFACTURE--QUALITY CONTROL/INDUSTRIAL MANAGEMENT/ JAPANESE AUTO WORKER.
- 185. Cole, Robert. WHAT WAS DEMING'S REAL INFLUENCE? Across the Board; Feb 1987; v24 n2 p49-51; ISSN: 0147-1554.

  QUALITY CONTROL/EXECUTIVES/PERSONAL/PROFILES/ROLES/MANAGEMENT STYLES/TECHNOLOGY/PROFITABILITY.
- 186. Conway, William E. A CHANGE IN THE MANAGEMENT SYSTEM. Survey of Business; Spring 1984; v19 n3 p17-18; ISSN: 0099-0973. QUALITY CONTROL/CONTROL CHARTS (PROD)/STATISTICAL METHODS/INDUSTRIAL ENGINEERING.
- 187. Costello, Robert B. A LOOK AHEAD. IEEE Spectrum; Nov 1988; v25 n12 p68-69; ISSN: 0018-9235.
  RSIC.
  DOD/MILITARY/R&D/QUALITY CONTROL/DEFENSE CONTRACTS/REGULATIONS; TECHNOLOGICAL CHANGE.
- 188. Cox-Burton, Juanita. LEADERSHIP IN THE FUTURE-A QUALITY ISSUE. SAM Advanced Management Journal; Autumn 1988; v53 n4 p39-43. RSIC.
- 189. Damon, Gerry A. IMPLEMENTATION OF TOTAL QUALITY MANAGEMENT AT PEARL HARBOR NAVAL SHIPYARD. Journal of Ship Production; May 1988; v4 n2 p116-133.
  RSIC.
  NAVY/PRODUCTION CONTROL/MANAGEMENT.
- 190. Davies, Owen. INVENTORY IS A WASTE. Practising Manager (Australia); Oct 1986; v7 n1 p25-28; ISSN: 0159-1193. INVENTORY MANAGEMENT/EFFICIENCY/CORPORATE MANAGEMENT/FACTORS; CORPORATE OBJECTIVES/CAPITAL/MATERIAL REQUIREMENTS PLANNING/QUALITY CONTROL.

- 191. DEFENSE SECRETARY AIMS TO CUT COSTS, IMPROVE QUALITY OF WEAPONS SYSTEMS. Bureau of National Affairs, Daily Report for Executives; Mar 1, 1988; pa7-a8.
- 192. Deming, William Edwards. IMPROVEMENT OF QUALITY AND PRODUCTIVITY THROUGH ACTION BY MANAGEMENT. National Productivity Review; Winter 1981-1982; v1 p12-22. PRODUCTIVITY/MANAGEMENT.
- 193. deRose, Louis J. CHANGING PROCUREMENT PRACTICES. Purchasing World; Mar 1987; v31 n3 p32,88; ISSN: 0093-1659. PURCHASING/NEGOTIATIONS/POLICIES/DEFENSE CONTRACTS/MILITARY MARKETS /BIDS/PRICING POLICIES/COST ANALYSIS.
- 194. Derrick, Federick W. SURVEY SHOWS EMPOYEES AT DIFFERENT ORGANIZATIONAL LEVELS DEFINE QUALITY DIFFERENTLY. Industrial Engineering; Apr 1989 p22-27.
- 195. deVries, J. J. H. ASPECTS OF EUROPEAN AND JAPANESE QUALITY MANAGEMENT. QR Journal (Indian Association for Quality & Reliability); May 1983; v10; ISSN: 0379-3532. QUALITY CONTROL-JAPAN/QUALITY CONTROL CIRCLES.
- 196. Dingus, Victor R. QUALITY IS EXCEEDING CUSTOMER EXPECTATIONS. Industrial Engineering; Feb 1988; v20 n2 p24-25; ISSN: 0019-8234. RSIC.
  TOTAL/QUALITY CONTROL/INDUSTRIAL ENGINEERING/ROLES/FUNCTIONS; METHODS.
- 197. Dornan, Sandra Brooks. JUST-IN-TIME: THE HOME-GROWN TECHNIQUE COMES HOME. Production; Aug 1987; v99 n8 p60-62; ISSN: 0032-9819. JUST IN TIME/INVENTORY MANAGEMENT/MANUFACTURING/PRODUCTION; IMPROVEMENTS.
- 198. Dorsky, Lawrence R. MANAGEMENT COMMITMENT TO JAPANESE APPLE PIE. Quality Progress; Feb 1984; v17 n2 p14-18.
  RSIC.
  QUALITY CONTROL--UNITED STATES/INDUSTRIAL MANAGEMENT/QUALITY CONTROL CIRCLES.
- 199. Dressler, Fritz R. S.; Seybold, John W. MANAGEMENT: PEOPLE PRODUCTIVITY. Modern Office Technology; Jun 1986; v31 n6 p12-18; ISSN: 0746-3839. RSIC. ENTREPRENEURS/TRENDS/PRODUCTIVITY/STUDIES/FORECASTING TECHNIQUES; DELPHI METHOD/MANAGEMENT/SKILLS/MOTIVATION/KNOWLEDGE/OPPORTUNITY.
- 200. Dube, Paul R., Jr. SYSTEM FOR ALL SEASONS. Manufacturing Systems; Jul 1988; v6 n7 p52-54; ISSN: 0748-948X.
  RSIC.
  COMPUTER INTEGRATED MANUFACTURING/COMPUTER AIDED ENGINEERING; COMPUTER AIDED DESIGN/COMPUTER AIDED MANUFACTURING/TOTALLY INTEGRATED BUSINESS SYSTEMS (TIBS)/JUST-IN-TIME TECHNIQUES; MANUFACTURING RESOURCE PLANNING (MRP)/TOTAL QUALITY CONTROL (TQC); MANAGEMENT INFORMATION SYSTEMS (MIS).

- 201. Dumas, Roland. SAFETY AND QUALITY: THE HUMAN DIMENSION. Professional Safety; Dec 1987; v32 n12 p11-14; ISSN: 0099-0027. INDUSTRIAL ENGINEERING--SAFETY CODES/PRODUCTION CONTROL--QUALITY CONTROL/INDUSTRIAL MANAGEMENT--HUMAN FACTORS/INDUSTRIAL SAFETY PROGRAMS/TOTAL QUALITY SYSTEM/EMPLOYEE TRAINING SYSTEM.
- 202. Dumas, Roland A.; Cushing, Nancy; Laughlin, Carol. MAKING QUALITY CONTROL THEORIES WORKABLE. Training & Development Journal; Feb 1987; v41 p30.
  RSIC.
  QUALITY CONTROL MANAGEMENT/LABOR PRODUCTIVITY MANAGEMENT/INDUSTRIAL MANAGEMENT ANALYSIS/QUALITY ASSURANCE TECHNIQUE.
- 203. Ebrahimpour, Maling.; Ansari, A. MEASURING THE EFFECTIVENESS OF QUALITY CONTROL CIRCLES: A GOAL PROGRAMMING APPROACH. Int. J. Oper. Prod. Manage. (UK); 1988; v8 n2 p59-68; ISSN: 0144-3577. RSIC.

  HUMAN FACTORS/MANAGEMENT/MATHEMATICAL PROGRAMMING/PRODUCTION CONTROL /QUALITY CONTROL/EFFECTIVENESS MEASUREMENT/PRODUCTION CONTROL/HUMAN FACTORS/QUALITY CONTROL CIRCLES/GOAL PROGRAMMING/PHILOSOPHY/HUMAN MOTIVATION/JOB DESIGN/MANAGEMENT/MATHEMATICAL MODEL.
- 204. Ebrahimpour, Maling; Schonberger, Richard J. JAPANESE JUST-IN-TIME/TOTAL QUALITY CONTROL PRODUCTION SYSTEM: POTENTIAL FOR DEVELOPING COUNTRIES. International Journal of Production Research; May-Jun 1984; v22 n3 p421-430; ISSN: 0020-7543. RSIC.
  PRODUCTION CONTROL/TECHNOLOGY--ECONOMIC AND SOCIOLOGICAL EFFECTS/JUST-TIME PRODUCTION (JIT)/KANBAN/TOTAL QUALITY CONTROL (TQC); DEVELOPING COUNTRIES.
- 205. Feigenbaum, Armand V. IN QUALITY THE KEY WORD IS TOTAL. Jrnl. for Quality & Participation; Mar 1988; v11 n1 p14-15; ISSN: 0740-2287. TOTAL/QUALITY CONTROL/STATISTICAL PROCESS CONTROL/LINE MANAGERS; FOREMEN/SUPERVISORS/ROLES/AUTOMATION/ROBOTS.
- 206. Feigenbaum, Armand V. THE ISSUES IN QUALITY: QUALITY IS
   UNIVERSAL. Quality, Anniversary Issue; 1987; pQ40,Q42; ISSN: 03609936.
  RSIC.
  TOTAL/QUALITY CONTROL/METHODS/TECHNIQUES/MANAGEMENT/LEADERSHIP;
  ATTITUDES.
- 207. Feigenbaum, Armand V. QUALITY: MANAGING THE MODERN COMPANY. Quality Progress; Mar 1985; v18 n3 p18-21; ISSN: 0033-524X. RSIC. QUALITY/CORPORATE MANAGEMENT/COMMITMENTS/PRACTICES/EFFECTS.
- 208. Feigenbaum, Armand V.; Midas, Michael, Jr.; Clark, Raymond H.;
   Treadgold, Richard; Taylor, Alfred P. QUALITY A PRODUCTIVITY
   PLAN. Quality; Aug 1982; v21 n8 pQl-Q14; ISSN: 0360-9936.
   RSIC.
   QUALITY/PRODUCTIVITY/QUALITY CONTROL/STRATEGY/GOAL SETTING;
   PLANNING.

- 209. Fereday, Roger. QUALITY CONTROL-A MANAGEMENT "MUST HAVE". Productivity & Technology (New Zealand); May 1980; n1 p4-7. NEW ZEALAND/QUALITY CONTROL/GUIDELINES.
- 210. Fine, Charles H. QUALITY IMPROVEMENT AND LEARNING IN PRODUCTIVE SYSTEMS. (MANAGING PRODUCT QUALITY IN A MANUFACTURING ENVIRONMENT). Management Science; Oct 1986; v32 n10 p1301-1315. RSIC.

  QUALITY OF PRODUCTS MANAGEMENT/PRODUCTION CONTROL ANALYSIS/
  INDUSTRIAL MANAGEMENT TECHNIQUE/SCHEDULING (MANAGEMENT) TECHNIQUE/
  MATHEMATICAL MODELS USAGE/QUALITY CONTROL MATHEMATICAL MODELS.
- 211. Finkel, James I. CIM & JIT -- TOGETHER THEY MAKE THE FACTORY OF THE FUTURE WORK. Production; Apr 1986; v97 n4 p36-40; ISSN: 0032-9819.

  JUST IN TIME/CIM/INVENTORY MANAGEMENT/MATERIAL REQUIREMENTS PLANNING /MATERIALS FLOW/PRODUCTION SCHEDULING.
- 212. Flanagan, John. OVERCOMING THE "LET-IT-GO SYNDROME". Industry Week; Nov 28, 1983; v219 n5 p8; ISSN: 0039-0895.
  RSIC.
  QUALITY CONTROL/PRODUCTION PLANNING/MANAGEMENT/RESPONSIBILITIES.
- 213. Freeman, Christine. USING CONSULTANTS TO SOLVE QUALITY PROBLEMS. Business; Jul-Sep 1987; v37 p50-55.
  BUSINESS CONSULTANTS QUALITY CONTROL/PROCESS CONTROL TECHNIQUE/INDUSTRI AL PRODUCTIVITY METHODOLOGY/QUALITY CONTROL PERSONNEL MANAGEMENT.
- 214. Freund, Richard A. STATISTICAL QUALITY CONTROL; QUALITY CONTROL--PREVENTION, NOT APOLOGIES. ASTM Standardization News; Jul 1985; v13 n7 p37-41. RSIC.
- 215. Furukawa, O.; Ikeshoji, H.; Ishizu, S. FLEXIBLE QUALITY-CONTROL SYSTEM THEORY AND APPLICATION. Systems Research; 1985; v2 n2 p117-130. RSIC.
- 216. Furukawa, O.; Ikeshoji, H.; Ohmori, A. A METHODOLOGY FOR QUALITY GOAL-SEEKING AND COORDINATION, AND THE PRACTICAL APPLICATION. System Research (GB); 1984; v1 n1 p71-82; ISSN: 0731-7239. RSIC.

  QUALITY CONTROL/OPERATIONS RESEARCH/QUALITY GOAL-SEEKING/COORDINATION/QUALITY CONTROL/INDUSTRIES/GOAL EXPANSION.
- 217. Gabor, Andrea. THE MAN WHO CHANGED THE WORLD OF QUALITY.
  International Mgmt (UK); Mar 1988; v43 n3 (Europe Edition), p42-46; ISSN: 0020-7888.
  QUALITY CONTROL/EXPERTS/PERSONAL/PROFILES/MANAGERS/ROLES/JAPAN; MANYCOMPANIES.

- 218. Gamble, S. L. INVENTORY CONTROL. Bus. Softw. Rev. (USA); Oct 1987; v6, n10 p44-50; ISSN: 8750-1368.
  RSIC.
  MANUFACTURE/STOCK CONTROL/INVENTORY CONTROL SOFTWARE/INDUSTRIAL CHEMICAL PUMPS/MANUFACTURERS; CUSTOMER SERVICE/INTEGRATED MANUFACTURING MANAGEMENT TOOLS; CRANE-DEMING PUMP/AGRICULTURAL PUMPS.
- 219. Gartner, W. B.; Naughton, M. J. THE DEMING MANAGEMENT METHOD WALTON, M. Academy of Management Review; 1988; v13 n1 p138-142. RSIC.
- 220. Gartner, W. B.; Naughton, M. J. THE KEYS TO EXCELLENCE THE STORY OF THE DEMING PHILOSOPHY MANN, N. Academy of Management Review; 1988; v13 n1 p138-142.
  RSIC.
- 221. Gartner, W. B.; Naughton, M. J. A REVIEW OF OUT OF THE CRISIS DEMING, W. E. Academy of Management Review; 1988; v13 n1 p138-142. RSIC.
- 222. Garvin, D. A. JAPANESE QUALITY MANAGEMENT. Columbia Journal of World Business; 1984; v19 n3 p3-12.
- 223. Garvin, D. A. PRODUCT QUALITY AN IMPORTANT STRATEGIC WEAPON. Business Horizons; 1984; v27 n3 p40-43. RSIC.
- 224. Garvin, D. A. QUALITY ON THE LINE. Harvard Business Review; Sept-Oct 1983; n61 p65-75. RSIC.
- 225. Garvin, D. A. QUALITY PROBLEMS, POLICIES, AND ATTITUDES IN THE UNITED-STATES AND JAPAN AN EXPLORATORY-STUDY. Academy of Management Journal; 1986; v29 n4 p653-673. RSIC.
- 226. Garvin, D. A. WHAT DOES PRODUCT QUALITY REALLY MEAN. Sloan Management Review; 1984; v26 n1 p25-43.
- 227. Geber, Beverly. QUALITY CIRCLES: THE SECOND GENERATION. Training: the Magazine of Human Resources Development; Dec 1986; v23 p54-57. QUALITY CIRCLES/MANAGEMENT QUALITY CONTROL/TECHNIQUE WORK GROUPS/ AIMS AND OBJECTIVES.
- 228. Gibson, Thomas C. THE TOTAL QUALITY MANAGEMENT RESOURCE. Quality Progress; Nov 1987; v26 n11 p62-66; ISSN: 0033-524X. RSIC.

  QUALITY CONTROL/MANAGEMENT/FUNCTIONS/ROLES/ORGANIZATIONAL; EFFECTIVENESS.

- 229. Gitlow, Howard S.; Hertz, Paul T. PRODUCT DEFECTS AND PRODUCTIVITY. Harvard Business Review; Sep-Oct 1983; v61 n5 p131-141; ISSN: 0017-8012. RSIC. DEFECTS/PROCESS CONTROLS/VARIATION/CAUSES/PRODUCTIVITY/CONTROL CHARTS (PROD)/OUALITY CONTROL/GUIDELINES.
- 230. Godfrey, James T.; Pasewark, William R. CONTROLLING OUALITY COSTS. Journal Management Accounting USA; Mar 1988; v69 p48-54. QUALITY CONTROL/ACCOUNTING PRODUCT FAILURE/COSTS ACCOUNTING/COST CONTROL COST ACCOUNTING/TECHNIQUE.
- 231. Goodfellow, M. QUALITY CONTROL CIRCLE PROGRAMS: WHAT WORKS AND WHAT DOESN'T. Wire Technology (USA); 1981; v9 n3 p49-52. QUALITY CONTROL/TRAINING/WHAT WORKS/QUALITY CONTROL CIRCLES/ SUPERVISORY TRAINING/VALUE OF LISTENING.
- 232. Gowen, Charles R., III. MANAGING WORK GROUP PERFORMANCE BY INDIVIDUAL GOALS AND GROUP GOALS FOR AN INTERDEPENDENT GROUP TASK. Journal of Organizational Behavior Mgmt; Fall 1985/Winter 1986; v7 n3/4 p5-27; ISSN: 0160-8061. RSIC.
  - ORGANIZATIONAL BEHAVIOR/GROUPS/GOAL SETTING/STUDIES/PERFORMANCE; HYPOTHESES/STATISTICAL ANALYSIS.
- 233. Greenwood, Frank. HOW TO SURVIVE BY RAISING QUALITY WHILE DROPPING COSTS. Journal of Systems Mgmt; Sep 1988; v39 n9 p36-38; ISSN: 0022-4839. RSIC. SYSTEMS MANAGEMENT/QUALITY CONTROL/COST REDUCTION/STATISTICAL PROCESS CONTROL/TRAINING.
- 234. Griffin, J. David; Myers, Charles F. "SPEAKING OUT" ON PRODUCTIVITY: PARTNERS FOR PRODUCTIVITY. Production Engineering; Jun 1987; v34 n6 p34-35; ISSN: 0146-1737. RSIC.
  - TEAMWORK/PRODUCTIVITY/DESIGN ENGINEERING/MANUFACTURING/TRAINING.
- 235. Hagan, Bob. LEARNING FROM JAPAN. New Mexico Business Journal; Jan 1985; v9 n1 p51-56. RSIC.
- 236. Haley, M. EFFECTIVE BUSINESS STRATEGY: A JAPANESE EXAMPLE. Hum. Syst. Manage. (Netherlands); 1985; v5 n3 p191-205; ISSN: 0167-2533. MANAGEMENT/MANUFACTURING INDUSTRIES/QUALITY CONTROL/JAPANESE MANAGEMENT APPROACH/MANUFACTURING INDUSTRIES/EFFECTIVE BUSINESS STRATEGY/QUALITY CIRCLES/QUALITY CONTROL.
- 237. Hannah, Kimball H. JUST-IN-TIME: MEETING THE COMPETITIVE CHALLENGE. Production and Inventory Mgmt; 3rd Quarter 1987; v28 n3 p1-3; ISSN: 0032-9842. JUST IN TIME/INVENTORY MANAGEMENT/QUALITY CONTROL/FACTURS; IMPLEMENTATIONS.

- 238. Haridy, A. M. A. QUALITY AND QC CIRCLES IN DEVELOPING COUNTRIES. Quality Progress; May 1985; v18 n5 p42-43, 45; ISSN: 0033-524X. RSIC. QUALITY CONTROL/DEVELOPING COUNTRIES/KOREA/BRAZIL/MALAYSIA/EGYPT.
- 239. Harmon, Kenneth L., Jr. TOTAL QUALITY AND THE MANAGEMENT OF PERFORMANCE IMPROVEMENT. SAM Advanced Management Journal; Autumn 1988; v53 n4 p4-12. RSIC.
- 240. Hendrick, Thomas E. PRE-JIT/TQC AUDIT: FIRST STEP OF THE JOURNEY. Production & Inventory Management; Second Quarter 1987; v28 n2 p132-143; ISSN: 0032-9843. PRODUCTION CONTROL--SCHEDULING/QUALITY CONTROL--MANAGEMENT; STRATEGIC PLANNING/INDUSTRIAL PLANTS--INVENTORY CONTROL/JUST-IN-TIME PRODUCTION/AUDITS.
- 241. Hertz, Paul T. THE ISSUES IN QUALITY: THE DEMING METHOD. Quality, Anniversary Issue; 1987; pQ32,Q34; ISSN: 0360-9936.
  RSIC.
  QUALITY CONTROL/IMPROVEMENTS/METHODS/TECHNIQUES/STATISTICAL PROCESS CONTROL/MANAGEMENT/GUIDELINES.
- 242. Hill, Neil; Dimnik, Tony. COST JUSTIFYING NEW TECHNOLOGIES.
  Business Qtrly (Canada); Winter 1985/1986; v50 n4 p91-96; ISSN: 0007-6996.
  ECONOMIC JUSTIFICATION/MANUFACTURING/TECHNOLOGY/CAPITAL INVESTMENTS; CAPITAL BUDGETING/AUTOMATION/ROBOTS/FLEXIBLE MANUFACTURING SYSTEMS.
- 243. Hill, Roy. ARMAND FEIGENBAUM: MAKING QUALITY A WAY OF LIFE. International Mgmt (UK); Jan 1984; v39 nl p30-33; ISSN: 0020-7888. QUALITY CONTROL/PRODUCTIVITY/PRODUCTION COSTS/AUTOMATION.
- 244. Hodgson, Alan. DEMING'S NEVER-ENDING ROAD TO QUALITY. Personnel Mgmt (UK); Jul 1987; v19 n7 p40-44; ISSN: 0031-5761. QUALITY CONTROL/JAPAN/STATISTICAL PROCESS CONTROL/CONTINUOUS; IMPROVEMENTS.
- 245. Hohner, Gregory. A BASIC APPROACH TO TOTAL QUALITY CONTROL.
  Material Handling Engineering; May 1988; v43 n5 p106-112; ISSN: 0025-5262.
  RSIC.
  TOTAL/QUALITY CONTROL/PROGRAMS/ADVANTAGES/MODELS/STRATEGIC PLANNING/IMPLEMENTATIONS/GUIDELINES.
- 246. Houston, Jerry. START SMALL: MAKE A SUCCESS OUT OF STATISTICAL PROCESS CONTROL (SPC). Quality; May 1984; v23 n5 p42-45; ISSN: 0360-9936.
  RSIC.
  STATISTICAL METHODS/PROCESS CONTROLS/IMPROVEMENTS/PROGRAMS.

- 247. Houston, Jerry. START SMALL FOR SUCCESSFUL SPC. Quality; Aug 1985; v24 n8 pQ12-Q16; ISSN: 0360-9936.
  RSIC.
  PROCESS CONTROLS/QUALITY CONTROL/PROGRAMS/TRAINING/CONTROL/CHARTS; DATA COLLECTION.
- 248. HOW COMPANIES TEAM UP TO IMPROVE QUALITY. Business Week; Nov 1, 1982; n2763 p69.
  RSIC.
  QUALITY CONTROL/COMPANIES/UNITED STATES/SMALL BUSINESSES/
  CONSULTANT/STA TISTICAL DATA/MANAGER/MASSACHUSETTS.
- 249. Ishikawa, Kaoru. THE QUALITY CONTROL AUDIT. Quality Progress; Jan 1987; v20 n1 p39-41; ISSN: 0033-524X. RSIC. QUALITY/QUALITY CONTROL/AUDITS/JAPAN.
- 250. IW STUDY TEAM VISITS JAPAN: QUALITY CONTROL CIRCLES PAY OFF BIG. Industry Week; Oct 29, 1979; v203 n3 p17-19; ISSN: 0039-0895. RSIC.
  JAPAN/PLANTS (PROD)/QUALITY CONTROL/PARTICIPATORY MANAGEMENT; PRODUCTIVITY/IMPROVEMENTS.
- 251. Jacobson, L. QUALITY IN THE EYES OF THE BEHOLDER. Harvard Business Review; 1988; v66 n2 p134.
  RSIC.
- 252. Jaffe, Thomas. MAYBE IT'S 1928 AGAIN. Forbes; Nov 30, 1987; v140 n12 p126,128; ISSN: 0015-6914.
  BEAR MARKETS/CRASHES/SECURITIES MARKETS/STOCK PRICES/ECONOMIC CONDITIONS/INVESTMENTS/FORECASTS.
- 253. JAPAN'S DEBT TO TWO QUALITY-CONTROL EXPERTS. Business Week; March 12, 1979; n2576 p32.
  RSIC.
  CONSULTANT/JAPAN/MANAGEMENT/PRODUCTION/QUALITY CONTROL.
- 254. JAPAN: QUALITY CONTROL AND INNOVATION. Business Week; Jul 20, 1981; p18-44.
  RSIC.
- 255. Jonson, Kerstin. QUALITY IN JAPAN: IDEAS TO BE USED (ORIGINAL)
  KVALITET I JAPAN: IDEER ATT TA VARA PA. Inst Verkstadstek Forsk
  IVF Resultat; Oct 1986; p66.
  QUALITY CONTROL--JAPAN/QUALITY ASSURANCE--JAPAN/AUTOMOBILE
  MANUFACTURE--QUALITY CONTROL/STANDARDIZATION/TOTAL QUALITY
  CONTROL/QUALITY MANAGEMENT/COMPANY-WIDE QUALITY CONTROL /DECISION
  POINTS/QUALITY CIRCLES.
- 256. Juran, J. M. CATCHING UP: HOW IS THE WEST DOING? Quality Progress; Nov 1985; v18 n11 p18-22; ISSN: 0033-524X. RSIC.

  QUALITY CONTROL--UNITED STATES/MANAGEMENT/QUALITY CONTROL CIRCLES/ STATISTICAL QUALITY CONTROL.

- 257. Kackar, R. N. TAGUCHI'S QUALITY PHILOSOPHY: ANALYSIS AND COMMENTARY. Quality Assurance; Sep 1987; v13 n3 p65-71; ISSN: 0306-2856.

  QUALITY CONTROL--MANAGEMENT/PRODUCTION CONTROL--COSTS/PRODUCTION ENGINEERING--DESIGN/PROCESS CONTROL/TAGUCHI METHODS/PRODUCT PERFORMANCE/COST REDUCTION/PERFORMANCE VARIATION.
- 258. Karabatsos, Nancy. THE CHAIRMAN DOESN'T BLINK. Quality Progress; Mar 1987; v20 n3 p19-24; ISSN: 0033-524X.
  RSIC.
  GLASS AND GLASSWARE INDUSTRY/QUALITY CONTROL/ CASE STUDIES OF CHIEF EXECUTIVE OFFICER/COSTS/IMPACTS.
- 259. Katz, Donald R. COMING HOME. Business Month; Oct 1988; v132 n3 p56-62; ISSN: 0892-4090.
  RSIC.
  PERSONAL/PROFILES/MANAGEMENT DEVELOPMENT/QUALITY CONTROL;
  CONSULTANTS/JAPAN/ECONOMIC CONDITIONS.
- 260. KAZOR, W. R. TOTAL QUALITY-CONTROL LEADS TO LOWER QUALITY COSTS. Transactions of the American Nuclear Society; 1984; v46 p569-570. RSIC.
- 261. King, J. R.; Tan, K. H. QUALITY CIRCLES. Omega (GB); 1986; v14 n4 p307-315; ISSN: 0305-0483.
  RSIC.
  MANAGEMENT SCIENCE/QUALITY CONTROL/QUALITY CIRCLES/QUALITY CIRCLE/QUALITY CONTROL ACTIVITIES/WORKSHOP; SELF-DEVELOPMENT/MUTUAL DEVELOPMENT/JAPAN/UK.
- 262. Kitfield, James. COSTELLO'S QUALITY CRUSADE. Military Logistics Forum; Sep 1987; p40-46.
  RSIC.
  PRODUCTION CONTROL/LOGISTICS.
- 263. Kogure, Masao; Akao, Yoji. QUALITY FUNCTION DEPLOYMENT AND CWQC IN JAPAN. Quality Progress; Oct 1983; v16 n10 p25-29; ISSN: 0033-524X.
  RSIC.
  JAPAN/QUALITY CONTROL/PRODUCT DESIGN/CHARACTERISTICS;
  IMPLEMENTATIONS/STRATEGY/PRODUCT DEVELOPMENT.
- 264. Kondo, Y. QUALITY MOTIVATION IN JAPAN. Human Systems Management; 1987; v7 n2 p93-101.
- 265. Kondo, Yoshio; Kumar Sharma, Vijay. COMPANY-WIDE QUALITY CONTROL IN JAPANESE INDUSTRIES AND ITS IMPACT ON QUALITY OF WORK-LIFE. J Inst Eng India, Part HI; Dec 1986; v67 p2 p31-38. RSIC.

  QUALITY CONTROL/PERSONNEL--MOTIVATION/JAPANESE INDUSTRIES/ PERSONNEL DEVELOPMENT.

- 266. Kunishi, Yoshihiko. TQC IMPROVES PRODUCTIVITY IN SERVICE DIVISIONS. Japan Marketing/Advertising (Japan); Autumn 1984; v2 n4 p9-14; ISSN: 0386-6076.

  JAPAN/QUALITY CONTROL/MANUFACTURING/TRENDS/SERVICE INDUSTRIES; FACTORS/PRODUCTIVITY/ORGANIZATIONAL BEHAVIOR.
- 267. Landon, Wanda G. KANBAN AND DEMING'S 14 POINTS. Quality; Sep 1988; v27 n9 p50,52; ISSN: 0360-9936.
  RSIC.
  JUST IN TIME/PROCESS PLANNING/QUALITY CONTROL/WORK IN PROCESS; TEAMWORK/ASSEMBLY LINES.
- 268. Lasceltes, D. M.; Dale, B. G. THE BUYER-SUPPLIER RELATIONSHIP IN TOTAL QUALITY MANAGEMENT. Journal of Purchasing and Materials Management; Summer 1989; v25 n2 p10-19.
  RSIC.
- 269. Leader, Charles. MAKING TOTAL QUALITY MANAGEMENT WORK: LESSONS FROM INDUSTRY. Aviation Week and Space Technology; Oct. 30, 1989; v131 n18 p65-69; ISSN: 0005-2175.
- 270. Lee, Sang M.; Ebrahimpour, Maling. AN ANALYSIS OF JAPANESE QUALITY CONTROL SYSTEMS: IMPLICATIONS FOR AMERICAN MANUFACTURING FIRMS. SAM Advanced Management Journal; Spring 1985; v50 p24-28. RSIC.

  QUALITY CONTROL/ANALYSIS MANUFACTURING PROCESSES/COMPARATIVE METHOD.
- 271. Lehtikoski, Olavi I.; Ingman, Lars C. IMPROVED COMPETITIVENESS THROUGH NEW TECHNOLOGY IN QUALITY MANAGEMENT. Tappi Journal; Nov 1986; v69 n11 p64-68; ISSN: 0734-1415.

  PAPERMAKING--QUALITY CONTROL/QUALITY CONTROL--AUTOMATION/PAPER--TESTING/TOTAL QUALITY MANAGEMENT SYSTEM.
- 272. Lerner, Eric J. QUALITY CONTROL: U. S. AND JAPAN. IEEE Spectrum; Oct 1981; v18 n10 p97-101; ISSN: 0018-9235.
  RSIC.
  QUALITY CONTROL.
- 273. Ligos, C. WHAT IS TOTAL QUALITY-CONTROL THE JAPANESE WAY ISHIKAWA, K. Human Systems Management; 1987; v7 n2 p180-182.
- 274. Livingston, J. P. APPLE: STEPPING AHEAD. Electro/87 and Mini/Micro Northeast: Focusing on the OEM. Conference Record; 1987; p1132.

  APPLE COMPUTERS/COMPUTERISED MATERIALS HANDLING/ELECTRONIC EQUIPMENT MANUFACTURE/FACTORY AUTOMATION/MANAGEMENT INFORMATION SYSTEMS; MANUFACTURING DATA PROCESSING/PRODUCTION CONTROL/CIM/AUTOMATED MATERIALS HANDLING/AS/AR SYSTEM/QUALITY INFORMATION SYSTEM/MACHINTOSH/TOTAL QUALITY CONTROL/JUST-IN-TIME MATERIALS MANAGEMENT.
- 275. Loewe, Dennis A. QUALITY MANAGEMENT AT WEYERHAEUSER. Management Accounting; Aug 1989; v71 n2; ISSN: 0025-1690.

- 276. Long, Alan James. QUALITY MANAGEMENT REVOLUTION PHASE II. Tech Pap Soc Manuf Eng; 1985; Pap MM85-660, 10p.
  INDUSTRIAL ECONOMICS--AUSTRALIA/QUALITY CONTROL/COMPUTERS,
  MICROCOMPUTER/MATHEMATICAL STATISTICS/MEASUREMENTS/AUTOMATIC
  INSPECTION/AUTOMATIC SENSING DEVICES/QUALITY CONTROL PROGRAMMING/CONTROL CHARTS.
- 277. Lowe, Ted A.; Mazzeo, Joseph M. CROSBY, DEMING, JURAN -- THREE
   PREACHERS, ONE RELIGION. Quality; Sep 1986; v25 n9 p22-25; ISSN:
   0360-9936.
   RSIC.
   QUALITY CONTROL/MANYPEOPLE/EXPERTS/CONCEPTS/QUALITY/CORPORATE
   CULTURE/COMPARATIVE ANALYSIS.
- 278. Lubbock, Victoria. A NICE LITTLE UK EARNER! Reactions (UK); Apr 1988; p28-31.

  UK/CONSULTING FIRMS/MANAGEMENT CONSULTANTS/BUSINESS CONDITIONS; MARKET POTENTIAL/BUSINESS GROWTH/MANYCOMPANIES.
- 279. Macdonald, John. THE JAPAN OF EUROPE: WHICH COUNTRY WILL EARN THE TITLE? Management Decision (UK); 1987; v25 n1 p38-42; ISSN: 0025-1747.
  RSIC.
  MANUFACTURING/MANAGEMENT/TECHNIQUES/PRODUCTION PLANNING/QUALITY CONTROL/EUROPE.
- 280. Main, Jeremy. THE CURMUDGEON WHO TALKS TOUGH ON QUALITY. Fortune; Jun 25, 1984; v109 n13 p118-122; ISSN: 0015-8259. RSIC. PERSONAL/PROFILES/QUALITY CONTROL/PRODUCTIVITY/EDUCATORS.
- 281. Main, Jeremy. UNDER THE SPELL OF THE QUALITY GURUS. Fortune; Aug 18, 1986; v114 n4 p30-34; ISSN: 0015-8259.
  RSIC.
  CONSULTANTS/QUALITY/IMPROVEMENTS/MANYPEOPLE/QUALITY CONTROL; METHODS.
- 282. Mainstone, Larry E.; Levi, Ariel S. FUNDAMENTALS OF STATISTICAL PROCESS CONTROL. Journal of Organizational Behavior Mgmt; 1987; v9 n1 p5-21; ISSN: 0160-8061. RSIC. STATISTICAL PROCESS CONTROL/PRODUCTIVITY/IMPROVEMENTS/CONTROL CHARTS (PROD).
- 283. Mann, Paul. DEFENSE DEPT ANALYZES PROBLEMS IN STRENGTHENING INDUSTRIAL BASE. Aviation Week & Space Technology; July 13, 1987; p21-22. RSIC.
- 284. Maskell, Brian H. JUST-IN-TIME -- A FACTORY EVOLUTION.
  Manufacturing Systems; Oct 1987; v5 n10 p14-20; ISSN: 0748-948X.
  RSIC.
  JUST IN TIME/MANUFACTURING/PRODUCTION PLANNING/PRODUCTION
  SCHEDULING /QUALITY CONTROL/MANUFACTURING RESOURCE PLANNING/ADVANTAGES.

- 285. Mawhinney, Thomas C. OBM, SPC, AND THEORY D: A BRIEF
  INTRODUCTION. Journal of Organizational Behavior Mgmt; Spring/
  Summer 1986; v8 n1 p89-105; ISSN: 0160-8061.
  RSIC.
  PRODUCTIVITY/STATISTICAL PROCESS CONTROL/QUALITY CONTROL;
  ORGANIZATIONAL BEHAVIOR/HUMAN RESOURCES/THEORY/BEHAVIOR
  MODIFICATION /STUDIES.
- 286. McClenahen, John S. JAPAN READJUSTS ITS EMPLOYMENT EMPHASIS. Industry Week; Dec 8, 1980; v207 n5 p33-34; ISSN: 0039-0895. RSIC. JAPAN/LIFETIME/EMPLOYMENT/EMPLOYMENT PRACTICES/WAGES & SALARIES; SENIORITY/YOUNGER WORKERS/OLDER WORKERS.
- 287. Mead, E. Frank. BRINGING QUALITY BACK HOME. Training: the Magazine of Human Resources Development; April 1985; v22 p102. QUALITY CONTROL/MANAGEMENT EMPLOYEE TRAINING-DIRECTORS/ANALYSIS-PERSONN EL MANAGEMENT/AIMS AND OBJECTIVES-QUALITY OF PRODUCTS/MANAGEMENT-LABOR PRODUCTIVITY/MANAGEMENT.
- 288. Metz, E. J. MANAGING CHANGE: IMPLEMENTING PRODUCTIVITY AND QUALITY IMPROVEMENTS. National Productivity Review; Summer 1984; v3 p303-314. RSIC.
- 289. Mishne, Patricia P. A NEW ATTITUDE TOWARD QUALITY. Manufacturing Engineering; Oct 1988; v101 n4 p50-55; ISSN: 0361-0853. RSIC.

  QUALITY CONTROL/CORPORATE CULTURE/CUSTOMER FEEDBACK/SUPPLIERS/SMALL BUSINESS.
- 290. Mito, Tadashi. THE INTERNATIONALIZATION OF JAPANESE MANAGEMENT. Planning Review; Mar 1982; v10 n2 p30-34,46; ISSN: 0094-064X. JAPAN/CORPORATE MANAGEMENT/THEORY/INSERVICE TRAINING/QUALITY CONTROL/LONG TERM PLANNING.
- 291. Modic, Stanley J. WHAT MAKES DEMING RUN? Industry Week; Jun 20, 1988; v236 n12 p84-91; ISSN: 0039-0895.
  RSIC.
  QUALITY CONTROL/EXPERTS/CONSULTANTS/PERSONAL/PROFILES.
- 292. Morrison, David. QUALITY QUEST. Government Executive; Jun 1988;
   p30-36.
   RSIC.
   PROCUREMENT/ZERO DEFECTS/DOD.
- 293. Morrison, David C. RIGHT AT THE START. National Journal; April 9, 1988; p978.
  RSIC.
- 294. Mozer, Clark. TOTAL QUALITY CONTROL: A ROUTE TO THE DEMING PRIZE. Quality Progress; Sep 1984; v17 n9 p30-33; ISSN: 0033-524X. RSIC. QUALITY CONTROL/INDUSTRIAL MANAGEMENT/DEMING CIRCLE.

- 295. Murray, J. Alex; Blenkhorn, David L. JAPANESE SUPPLIERS ARE COMING WITH JUST-IN-TIME. Cost & Mgmt (Canada); Jul/Aug 1984; v58 n4 p36-38; ISSN: 0010-9592.

  JAPAN/INVENTORY MANAGEMENT/MANAGEMENT STYLES.
- 296. Musselwhite, W. Christopher. THE JUST-IN-TIME PRODUCTION CHALLENGE. Training & Development Jrnl; Feb 1987; v41 n2 p27-29; ISSN: 0041-0861. RSIC. PRODUCTION PLANNING/QUALITY CONTROL/JUST IN TIME/CULTURE/IMPACTS; IMPLEMENTATIONS/JAPAN/INFLUENCE.
- 297. Myers, M. Scott. DON'T LET JIT BECOME A NORTH-AMERICAN QUICK-FIX. (JUST-IN-TIME, ALSO COMPRISING TOTAL QUALITY CONTROL, TOTAL PREVENTIVE MAINTENANCE, TOTAL PEOPLE INVOLVEMENT). Business Quarterly; Mar 1987; v51 p28-39.

  JUST-IN-TIME INVENTORY SYSTEM-ANALYSIS/QUALITY CONTROL-MANAGEMENT/ORGAN IZATIONAL EFFECTIVENESS-QUALITY CONTROL.
- 298. Nash, Tom. QUALITY MANAGEMENT -- GETTING IT RIGHT. Chief Executive (UK); Jan 1987; p8-10; ISSN: 0140-8543. UK/QUALITY CONTROL/IMPROVEMENTS/METHODS/IMPLEMENTATIONS/CONSULTING FIRMS.
- 299. Neave, H. R. DEMING 14 POINTS FOR MANAGEMENT FRAMEWORK FOR SUCCESS. Statistician; 1987; v36 n5 p561-570.
- 300. Negrete, A. SQC AND TQC. Quality Progress; 1984; v17 n9 p7-8. RSIC.
- 301. Oakes, Kris L. MANAGING PRODUCTIVITY WITH STATISTICAL TECHNIQUES. CA Magazine (Canada); Feb 1984; v117 n2 p79-83; ISSN: 0317-6878. JAPAN/PRODUCTIVITY/METHODS/QUALITY CONTROL/STATISTICS/PRODUCTION; MANAGEMENT.
- 302. Oishi, Osamu. PRODUCTIVITY AND PRODUCTIVITY IDEAS. Business Qtrly (Canada); Aug 1982; v47 n2 p44-48; ISSN: 0007-6996. CANADA/JAPAN/PRODUCTIVITY/WAGE RATES/PRICE INCREASES/ECONOMIC GROWTH/FACTORS.
- 303. Ouchi, William. INDIVIDUAL AND INTIMACY IN AN INDUSTRIAL SOCIETY. Technology Review; Jul 1981; v83 n7 p34-36. RSIC.
- 304. Pace, Larry A. MOVING TOWARD SYSTEMS INTEGRATION. Survey of Business; Summer 1989; v25 n1 p57-61; ISSN: 0099-0973.
- 305. Papadakis, Emmanuel, P. THE DEMING INSPECTION CRITERION FOR CHOOSING ZERO OR 100-PERCENT INSPECTION. Journal of Quality Technology; 1985; v17 n3 p121-127.
  RSIC.

- 306. Papadakis, Emmanuel P.; Stephan, Craig H.; McGinty, Michael T.; Wall, W. Bart. INSPECTION DECISION THEORY: DEMING INSPECTION CRITERION AND TIME-ADJUSTED RATE-OF-RETURN COMPARED. Engineering Costs & Production Economics (Netherlands); Jan 1988; v13 n2 p111-124; ISSN: 0167-188X. DECISION THEORY/METHODS/QUALITY CONTROL/INSPECTIONS/CRITERIA; STATISTICAL DATA/CAPITAL GOODS.
- 307. Pavsidis, Constantine. TOTAL QUALITY CONTROL: AN OVERVIEW OF CURRENT EFFORTS. Quality Progress; Sep 1984; v17 n9 p28-29; ISSN: 0033-524X.
  RSIC.
  TOTAL/QUALITY CONTROL/PROGRAMS/PLANNING.
- 308. Payne, B. J. OVERALL QUALITY IMPROVEMENT/TOTAL QUALITY IMPROVEMENT (QI/TQI) PROGRAMME: FROM 1 PER CENT AQL TO 10 PPM. Quality Assurance; Jun 1988; v14 n2 p69-77; ISSN: 0306-2856. QUALITY ASSURANCE/ELECTRONIC EQUIPMENT--QUALITY CONTROL/TOTAL QUALITY MANAGEMENT (TQM) PROCESS/QUALITY POLICY/QUALITY OBJECTIVES/QUALITY IMPROVEMENT/TOTAL QUALITY IMPROVEMENT (QI/TQI) PROGRAM.
- 309. Pennix, Gail B. TRY A LITTLE TQC. ARMA Records Mgmt Qtrly; Oct 1987; v21 n4 p24-30; ISSN: 0034-172X.

  RECORDS MANAGEMENT/TOTAL/QUALITY CONTROL/METHODS/PROCESSES; CUSTOMER SERVICES/MEASUREMENT.
- 310. Pennucci, Nicholas J. SUPPLIER SPC AND PROCESS CAPABILITY.
  Quality; Nov 1987; v26 n11 p43-44; ISSN: 0360-9936.
  RSIC.
  STATISTICAL PROCESS CONTROL/QUALITY CONTROL/PROGRAMS/
  IMPLEMENTATIONS /GUIDELINES/PROCESS CONTROLS/VENDORS/JUST IN TIME.
- 311. Pfau, Loren D. TOTAL QUALITY MANAGEMENT GIVES COMPANIES A WAY TO ENHANCE POSITION IN GLOBAL MARKETPLACE. Industrial Engineer; Apr 1989; p17-21.
  RSIC.
- 312. Pignatiello, Joseph J. AN OVERVIEW OF THE STRATEGY AND TACTICS OF TAGUCHI. Institute of Industrial Engineers Transactions; Sep 1988; v20 n3 p247-254. RSIC.
- 313. Poirier, C. C. THE DEMING MESSAGE WHY WE HAVE TO HEED THE MASTERS WORD. Tappi Journal; 1985; v68 n10 p122-123.
- 314. Popplewell, Barry P. QUALITY ACROSS THE BOARD. IEE Review; 1988; v34 n2 p67-69.
  RSIC.
  INDUSTRIAL MANAGEMENT--PERFORMANCE/INDUSTRIAL ECONOMICS/TOTAL

QUALITY MANAGEMENT/COMPANY-WIDE QUALITY IMPROVEMENT; EFFECTIVENESS.

- 315. Popplewell, Barry P. QUALITY-THE NEXT STEP. Measurement & Control (GB); May 1986; v19 n4 p148-149; ISSN: 0020-2940.
  RSIC.
  MANAGEMENT/QUALITY CONTROL/CUSTOMER SATISFACTION/QUALITY
  ASSURANCE/SALES/ADMINISTRATION; COMPANY WIDE QUALITY IMPROVEMENT/
  TOTAL QUALITY CONTROL.
- 316. Port, Otis. THE PUSH FOR QUALITY. Business Week, Special Issue; Jun 8, 1987; p130-135. RSIC.
- 317. Price, Frank. OUT OF BEDLAM: MANAGEMENT BY QUALITY LEADERSHIP.
  Management Decision (UK); 1989; v27 v3 p15-21; ISSN: 0025-1747.
  RSIC.
  MANAGEMENT STYLES/CHANGES/LEADERSHIP/STATISTICAL PROCESS CONTROL/
  QUALITY/ORGANIZATIONAL STRUCTURE.
- 318. PROCUREMENT OFFICIAL QUESTIONS DOD APPROACH TO IMPROVING WEAPONS QUALITY. The Bureau of National Affairs, Daily Report for Executives; Jan 25, 1988; pA5-A6. RSIC. PROCUREMENT/DOD/QUALITY.
- 319. PROFILE THE ASQC HONORARY MEMBERS DEMING, W. EDWARDS. Quality Progress; 1986; v19 n10 p78-79.
  RSIC.
- 320. Puppala, B. TOTAL QUALITY CONTROL WITH ACCENT ON PRODUCTION QUALITY MANAGEMENT. Journal of the Institution of Engineers (India), Part PR: Production Engineering Division; Jul 1988; v69 nl pl1-16; ISSN: 0257-6708.

  QUALITY CONTROL--MANAGEMENT/PROCESS CONTROL/MANAGEMENT--RESEARCH AND DEVELOPMENT APPLICATION/PRODUCTION CONTROL--INSPECTION/RESEARCH LABORATORIES/QUALITY LOSS FUNCTION/MANUFACTURING TOLERANCES/PROCESS IMPROVEMENT; DESIGNED EXPERIMENTS.
- 321. Purohit, D. P. QUALITY MANAGEMENT IN ORGANISATIONS. Electrical (India); Nov 15, 1985; v25 n21 p9-15; ISSN: 0013-435X. QUALITY CONTROL/QUALITY MANAGEMENT/TOTAL QUALITY CONTROL SYSTEMS/ STATISTICAL QUALITY CONTROL/MANUFACTURING PROCESS SHEET.
- 322. QUALITY CONTROL CIRCLES UNLOCK WORKER POTENTIAL. Production; Nov 1979; v84 n5 p94-96; ISSN: 0032-9819. QUALITY CONTROL/WORKERS/PARTICIPATIVE/DECISION MAKING/PROBLEM SOLVING/METHODS/PARTICIPATION.
- 323. QUALITY: THE U. S. DRIVES TO CATCH UP. Business Week; Nov 1, 1982; p66-80. RSIC.
- 324. Queenan, Joseph M. QUALITY IS BECOMING JOB ONE. Venture; Mar 1988; v10 n3 p88-91; ISSN: 0191-3530. QUALITY CONTROL/PRODUCT DESIGN/TRAINING/EMPLOYEE MORALE/PAYBACK PERIODS/PROGRAMS/BENEFIT COST ANALYSIS.

325. Randolph, Bernard P. TOTAL QUALITY MANAGEMENT; OUR ABILITY TO MANUFACTURE. Vital Speeches; Mar 15, 1989; v55 n11 p322-324; ISSN: 0042-742X.

RSIC.

- TOTAL QUALITY MANAGEMENT/QUALITY CONTROL GOVERNMENT/INDUSTRY/LONG TERM PLANNING/PRODUCTION CONTROLS/INSPECTIONS/STATISTICAL PROCESS CONTROL/TECHNICAL KNOWLEDGE/HIGHER EDUCATION CURRICULA.
- 326. Ranney, Gipsie B. DEMING AND THE 14 POINTS: A PERSONAL VIEW. Survey of Business; Spring 1986; v21 n3 p13-15; ISSN: 0099-0973. COMPETITION/MANAGEMENT/GUIDELINES/PRODUCTIVITY/QUALITY.
- 327. Rayner, Bruce C. P. AVNET, OTHER DISTRIBUTORS GETTING INTO THE GROOVE. Electronic Business; Oct 16, 1989; v15 n20 p199-202; ISSN: 0163-6197.
  RSIC.
  ELECTRONICS INDUSTRY/DISTRIBUTORS/QUALITY/REQUIREMENTS/TRENDS/EDUCATION/CASE STUDIES.
- 328. Reeve, James M. TQM AND COST MANAGEMENT: NEW DEFINITIONS FOR COST ACCOUNTING. Survey of Business; Summer 1989; v25 n1 p26-30; ISSN: 0099-973.
- 329. Rehder, Robert; Ralston, Faith. TOTAL QUALITY MANAGEMENT: A REVOLUTIONARY MANAGEMENT PHILOSOPHY. SAM Advanced Management Journal; Summer 1984; v49 n3 p24-33; ISSN: 0036-0805. RSIC. TOTAL/QUALITY CONTROL/MANAGEMENT/GOALS/INTERNATIONAL TRADE/MARKET SHARES/GROWTH.
- 330. Reid, Robert P., Jr. AMERICA'S QUALITY REVOLUTION. Quality; Aug 1985; v24 n8 pQ3-Q4; ISSN: 0360-9936.
  RSIC.
  QUALITY CONTROL/JAPAN/MANAGEMENT STYLES/PROCESS CONTROLS; PRODUCTIVITY.
- 331. Reip, Robert W. MAKE THE MOST OF CUSTOMER COMPLAINTS. Quality Progress; Mar 1988; v21 n3 p24-25; ISSN: 0033-524X.
  RSIC.
  INDUSTRIAL PLANTS--PUBLIC RELATIONS/INDUSTRIAL MANAGEMENT--QUALITY CONTROL/RELIABILITY/FAILURE ANALYSIS/PRODUCT DESIGN--DEFECTS; MANAGEMENT--INFORMATION SYSTEMS/CUSTOMER COMPLAINTS/GALLUP DEFECTS/PRODUCT DEFECTS.
- 332. Reynolds, Larry. PROMOTING QUALITY IN THE PUBLIC AND PRIVATE SECTORS. Management Review; May 1989; v78 n5 p16-17; ISSN: 0025-1895.
- 333. Reynolds, Larry. PROMOTING QUALITY IN THE PUBLIC AND PRIVATE SECTORS. Management Review; May 1989; v78 n5 p16-17; ISSN: 0025-1895.
  RSIC.

QUALITY/PUBLIC SECTOR/PRIVATE SECTOR/GOVERNMENT AWARDS.

- 334. Riehl, Julian W. PLANNING FOR TOTAL QUALITY: THE INFORMATION TECHNOLOGY COMPONENT. SAM Advanced Management Journal; Autumn 1988; v53 n4 p13-19.
  RSIC.
- 335. Rieker, Wayne S. QC CIRCLES AND COMPANY-WIDE QUALITY CONTROL. Quality Progress; Oct 1983; v16 n10 p14-17; ISSN: 0033-524X. RSIC.

  QUALITY CONTROL--JAPAN/QUALITY CONTROL CIRCLES/COMPANY-WIDE QUALITY CONTROL.
- 336. Ringle, William M. THE AMERICAN WHO REMADE "MADE IN JAPAN". Nation's Business; Feb 1981; v69 n2 p67-70; ISSN: 0028-047X. JAPAN/QUALITY CONTROL/PRODUCTIVITY/US.
- 337. Roberts, Harry V. QUALITY AND PRODUCTIVITY: IMPLICATIONS FOR MANAGEMENT. Selected Paper of the Graduate School of Business; 1987; Paper n65 32p.
  RSIC.
  QUALITY/PRODUCTION/MANAGEMENT.
- 338. Rodgers, William N.; Babcock, Richard D.; Efendioglu, Alev M. THE ART OF STRATEGIC PLANNING. SAM Advanced Management Journal; Autumn 1988; v53 n4.
  RSIC.
- 339. Ross, Barbara. W. EDWARDS DEMING: SHOGUN OF QUALITY CONTROL. FE: The Magazine for Financial Executives; Feb 1986; v2 n2 p24-31; ISSN: 0883-7481.

  MANY COMPANIES/QUALITY CONTROL/STATISTICAL METHODS/FORD MOTOR-DEARBORN MICH/IMPROVEMENTS/CAMPBELL SOUP-CAMDEN NJ/TECHNIQUES; MANAGEMENT STYLES.
- 340. Roth, Harold P.; Morse, Wayne J. LET'S HELP MEASURE AND REPORT QUALITY COSTS. Management Accounting; Aug 1983; v65 n2 p50-53; ISSN: 0025-1690.

  MANAGEMENT ACCOUNTING/QUALITY CONTROL/COST CONTROL/MEASUREMENT; REPORTING.
- 341. Roth, Jackie. THE STUFF THAT QUALITY IS MADE OF. Industrial Mgmt (Canada); Aug 1985; v9 n7 p18-19; ISSN: 0702-7060.

  MANAGEMENT STYLES/QUALITY CONTROL/PRODUCTIVITY/COST REDUCTION;
  EMPLOYEE ATTITUDE (PER)/PERFORMANCE/MANAGEMENT.
- 342. Rubinstein, Sidney P. QUALITY CONTROL REQUIRES A SOCIAL AND TECHNICAL SYSTEM. Quality Progress; Aug 1984; v17 n8 p22-25; ISSN: 0033-524X.
  RSIC.
  QUALITY CONTROL/SYSTEMS/JAPAN/ORGANIZATIONAL BEHAVIOR/MANAGEMENT STYLES/PARTICIPATORY MANAGEMENT/PERSONNEL POLICIES/LABOR RELATIONS; INTEGRATED APPROACH.

- 343. Rudd, D. W. SEVEN STEPS TO ZERO DEFECTS. Circuits Manufacturing; Jun 1986; v26 n6 p79-86; ISSN: 0009-7306. RSIC.

  QUALITY CONTROL/PROBABILITY/ZERO DEFECTS/TOTAL QUALITY CONTROL/TOC.
- 344. Sadhwani, Arjan T.; Sarhan, M. H.; Kiringoda, Dayal. JUST-IN-TIME: AN INVENTORY SYSTEM WHOSE TIME HAS COME. Management Accounting; Dec 1985; v67 n6 p36-44; ISSN: 0025-1690. JUST IN TIME/INVENTORY MANAGEMENT/INVENTORY CONTROL/PURCHASING; TRANSPORTATION/MATERIAL REQUIREMENTS PLANNING/PRODUCTION/SYSTEMS.
- 345. Sadhwani, Arjan T.; Sarhan, Mostafa H. PUTTING JIT MANUFACTURING SYSTEMS TO WORK. Business; Apr/May/Jun 1987; v37 n2 p30-37; ISSN: 0163-531X.

  JUST IN TIME/MANUFACTURING/INVENTORY MANAGEMENT/APPLICATIONS/MODELS /GROUP TECHNOLOGY.
- 346. Samuels, Richard J. LOOKING BEHIND JAPAN, INC. Technology Review; Jul 1981; v83 n7 p43-46.
  RSIC.
- 347. Sandholm, Lennart. JAPANESE QUALITY CIRCLES A REMEDY FOR THE WEST'S QUALITY PROBLEMS? Quality Progress; Feb 1983; v16 n2 p20-23; ISSN: 0033-524X.
  RSIC.
  QUALITY CONTROL/QUALITY CIRCLES/QUALITY CONTROL AUDIT.
- 348. Sato, N. BEHIND JAPAN'S ECONOMIC SUCCESS. Canadian Business Review; Summer 1981; v8 n2 p22-23.

  JAPAN/ECONOMIC HISTORY/AUTOMATION/QUALITY CONTROL/0337/0889/0073/0579.
- 349. Sauser, William I., Jr. INJECTING CONTRAST: A KEY TO QUALITY DECISIONS. SAM Advanced Management Journal; Autumn 1988; v53 n4 p20-23. RSIC.
- 350. Savage, Doris. "TRUST AS A PRODUCTIVITY MANAGEMENT TOOL".
  Training & Development Jrnl; Feb 1982; v36 n2 p54-57; ISSN: 0041-0861.
  RSIC.
  PRODUCTIVITY/MANAGEMENT STYLES/GUIDELINES/LABOR RELATIONS.
- 351. Schonberger, Richard J. JUST-IN-TIME PRODUCTION THE QUALITY DIVIDEND. Quality Progress; Oct 1984; v17 n10 p22-24; ISSN: 0033-524X.
  RSIC.
  INVENTORY MANAGEMENT/INVENTORY CONTROL/METHODS/QUALITY CONTROL; PRODUCTION PLANNING.
- 352. Schonberger, Richard J. WHY THE JAPANESE PRODUCE JUST IN TIME. Industry Week; Nov 29, 1982; v215 n5 p56-60; ISSN: 0039-0895. RSIC. JAPAN/INVENTORY CONTROL/INVENTORY MANAGEMENT/PRODUCTION/PRODUCTION SCHEDULING/MOTIVATION/QUALITY CONTROL.

- 353. Seltz-Petrash, Ann E. WORKERS AS MANAGERS BOOST PRODUCTIVITY. Civil Engineering (New York); Oct 1980; v50 n10 p121-125; ISSN: 0009-7853.
  RSIC.
  PERSONNEL--RATING/PRODUCTION ENGINEERING/JOB ANALYSIS.
- 354. Sepehri, Mehran. QUALITY CONTROL CIRCLES: A VEHICLE FOR JUST-IN-TIME IMPLEMENTATION. Quality Progress; Jul 1985; v18 n7 p21-24; ISSN: 0033-524X. RSIC. QUALITY CONTROL/INVENTORY CONTROL/QUALITY CONTROL CIRCLES/JUST-IN-TIME PRODUCTION.
- 355. Sepehri, Mehran; Walleigh, Rick. QUALITY AND INVENTORY CONTROL GO HAND IN HAND AT HEWLETT-PACKARD'S COMPUTER SYSTEMS DIVISION.
  Industrial Engineering; Feb 1986; v18 n2 p44-47, 49-51.
  RSIC.
  ELECTRONIC EQUIPMENT MANUFACTURE--QUALITY CONTROL/COMPUTERS-MANUFACTURE/ELECTRON DEVICE MANUFACTURE--INVENTORY CONTROL/JUSTIN-TIME SYSTEMS/ZERO DEFECTS/HEWLETT PACKARD.
- 356. Shenkar, Oded; Pucik, Vladimir. UNCOVERING SOME PATHS IN THE JAPANESE MANAGEMENT THEORY JUNGLE; GETTING LOST IN A JUNGLE: A COMMENTARY ON SHENKAR. Human Systems Mgmt (Netherlands); 1988; v7 n3 p221-232; ISSN: 0167-2533.

  JAPAN/MANAGEMENT STYLES/ORGANIZATIONAL BEHAVIOR/ENVIRONMENT/HUMAN RESOURCES/PLANNING/DECISION MAKING/PERSONNEL MANAGEMENT.
- 357. Shetty, Y. K. MANAGING PRODUCT QUALITY FOR PROFITABILITY. SAM Advanced Management Journal; Autumn 1988; v53 n4 p33-38.
  RSIC.
- 358. Shimada, Haruo. JAPAN'S SUCCESS STORY: LOOKING BEHIND THE LEGEND. Technology Review; May-Jun 1983; v86 n4 p46-52; ISSN: 0040-1692. RSIC. INDUSTRIAL ECONOMICS--JAPAN/INDUSTRIAL RELATIONS/LABOR-MANGEMENT RELATIONS.
- 59. Siegel, James C. MANAGING WITH STATISTICAL METHODS. SAE Technical Paper; 1982; Paper 820520. RSIC. MANAGEMENT.
- 360. Smith, Thomas A. A NEW LOSS CONTROL MANAGEMENT THEORY.
  Professional Safety; Feb 1988; v33 n2 p30-33; ISSN: 0099-0027.
  SAFETY PROGRAM/MANAGEMENT DEVELOPMENT/SAFETY MANAGEMENT/ACCIDENTS;
  LOSS/CONTROL/TEAMWORK/EMPLOYEE TURNOVER/GUIDELINES.
- 361. Snee, Ronald D. IN PURSUIT OF TOTAL QUALITY. Quality Progress; Aug 1986; v19 n8 p25-31; ISSN: 0033-524X. RSIC.
  QUALITY/QUALITY CONTROL/MANAGEMENT/TECHNOLOGY/MODELS/IMPROVEMENTS; DESIGN/R&D.

- 362. Steel, R. P; Mento, A. J.; Dilla, B. L.; Ovalle, N. K; Lloyd, R. F. FACTORS INFLUENCING THE SUCCESS AND FAILURE OF 2 QUALITY CIRCLE PROGRAMS. Journal of Management; 1985; v11 n1 p99-119. RSIC.
- 363. Stevens, G. CAN JIT WORK IN THE UK? Logist. Today (UK); Jan 1988; v7 n1 p6-9; ISSN: 0262-4354. PRODUCTION CONTROL/TOTAL QUALITY CONTROL/JIT/UK/PRODUCTION ENVIRONMENT/TRAINING; MANAGEMENT.
- 364. Stuelpnagel, Thomas R. TOTAL QUALITY MANAGEMENT IN BUSINESS-AND ACADEMIA. Business Forum; Fall 1988/Winter 1989; v14 n1 p4-9; ISSN: 0733-2408.
  RSIC.
  TOTAL QUALITY MANAGEMENT/QUALITY CONTROL/STATISTICAL PROCESS CONTROL/HIGHER EDUCATION.
- 365. Sullivan, Lawrence P. QUALITY FUNCTION DEPLOYMENT. Quality Progress; Jun 1986; v19 n6 p39-50; ISSN: 0033-524X.
  RSIC.
  QUALITY CONTROL/MANAGEMENT/COMPANY-WIDE QUALITY CONTROL (CWQC)/QUALITY FUNCTION DEPLOYMENT; PLANNING MATRIX/DEPLOYMENT MATRIX/PRODUCT QUALITY DEPLOYMENT.
- 366. Sullivan, Lawrence P. REDUCING VARIABILITY: A NEW APPROACH TO QUALITY. Quality Progress; Jul 1984; v17 n7 p15-21. RSIC.
- 367. Sullivan, Lawrence P. THE SEVEN STAGES IN COMPANY-WIDE QUALITY CONTROL. Quality Progress; May 1986; v19 n5 p77-83; ISSN: 0033-524X.
  RSIC.
  QUALITY CONTROL/TECHNIQUES/JAPAN/US/INSPECTIONS/PRODUCT DESIGN; COST CONTROL.
- 368. Suzawa, S. HOW THE JAPANESE ACHIEVE EXCELLENCE. Training & Development Journal; May 1985; v39 n5 p110-112,114; ISSN: 0041-0861.
  RSIC.
  COMPETITION/ORGANIZATION STRUCTURE/PRODUCTIVITY/MANAGEMENT/CREATIVITY/T EAM APPROACH/QUALITY EVALUATION/JAPAN/MANAGEMENT STYLE.
- 369. Syrett, Michel. QUALITY: A CORPORATE RESPONSIBILITY. Director (UK); Jun 1988; v41 n12 p84-86; ISSN: 0012-3242. QUALITY CONTROL/CORPORATE RESPONSIBILITY/UK/CORPORATE CULTURE.

370. Takei, Fumio. ENGINEERING QUALITY IMPROVEMENT THROUGH TQC

ACTIVITY. IEEE Transactions on Engineering Management; May 1986; VEM33 n2 p92-95; ISSN: 0018-9391.
RSIC.
ENGINEERING-QUALITY CONTROL/INDUSTRIAL MANAGEMENT-JAPAN/TOTAL QUALITY CONTROL (TQC)/ENGINEERING DEPARTMENT QUALITY/STATISTICAL QUALITY CONTROL (SQC).

- 371. Thomas, Clarence. IMPROVING FEDERAL WORK QUALITY. Bureaucrat; Summer 1986; v15 n2 p31-34; ISSN: 0045-3544.
  RSIC.
  EQUAL EMPLOYMENT OPPORTUNITY/GOVERNMENT AGENCIES/CASE STUDIES/OUALITY CONTROL/PARTICIPATORY MANAGEMENT.
- 372. TOTAL QUALITY CALLS FOR TOTAL COMMITMENT (MANUFACTURING QUALITY CONTROL). Ind. Comput. (GB); Dec 1986; n9 p26-8; ISSN: 0268-7860. MANUFACTURE/QUALITY CONTROL/MANUFACTURING INDUSTRY/MANAGEMENT/TOTAL QUALITY CONTROL/TQC/COMPUTING TECHNIQUES/INFORMATION/SOFTWARE PACKAGES/STATISTICAL CHARTS.
- 373. Trevpr. M. QUALITY-CONTROL LEARNING FROM THE JAPANESE. Long Range Planning; 1986; v19 n5 p46-53.
  RSIC.
- 374. Tribus, Myron. DEMING WAY. Mechanical Engineering; 1988; v110 n1 p26-30.
  RSIC.
- 375. Tribus, Myron. DEMING'S WAY. New Mgmt; Spring 1983; v1 p22-25. QUALITY CONTROL/PRODUCTIVITY/JAPAN/PRODUCTION PLANNING.
- 376. A U. S. NATIONAL QUALITY AWARD? Quality Progress; Oct 1986; v19 n10; ISSN: 0033-524X.
  RSIC.
  QUALITY/QUALITY CONTROL/AWARDS/NATIONAL.
- 377. UP FROM DOWN UNDER VIA TQC. Quality Progress; 1985; v18 n9 p33. RSIC.
- 378. von Osinski, Ralph. NEW LOOK AT TOTAL QUALITY CONTROL.
  Elastomerics; Nov 1981; v113 n11 p38-40; ISSN: 0146-0706.
  RSIC.
  RUBBER PRODUCTS-QUALITY CONTROL/COST ACCOUNTING/MATERIALS TESTING/QUALITY TESTS.
- 379. Walleigh, R. C. WHATS YOUR EXCUSE FOR NOT USING JIT. Harvard Business Review; 1986; v64 n2 p38+.
  RSIC.
- 380. Walleigh, Rick. QUALITY: TCQ AND JIT: PARTNERS IN PRODUCTIVITY.
  PART I. Circuits Manufacturing; Feb 1986; v26 n2 p44-46.
  RSIC.
  PRODUCTIVITY-OPTIMIZATION/PRINTED CIRCUITS-MANUFACTURE/QUALITY
  CONTROL/TOTAL QUALITY CONTROL (TQC)/JUST-IN-TIME (JIT) PRODUCTION.
- 381. Walleigh, Rick. TCQ AND JIT: PARTNERS IN PRODUCTIVITY: PART II. Circuits Manufacturing; Nov 1986; v26 n11 p67-68; ISSN: 0009-7306. RSIC.

  QUALITY CONTROL/PRODUCTION CONTROL/TOTAL QUALITY CONTROL (TQC)/JUST-IN-TIME (JIT).

- 382. Walton, Mary. DEMING'S PARABLE OF THE RED BEADS. Across the Board; Feb 1987; v24 n2 p43-48; ISSN: 0147-1554. QUALITY CONTROL/SEMINARS/EXECUTIVES/PERSONAL/PROFILES/TECHNIQUES MANAGEMENT/SKILLS.
- 383. Weimer, George A. SPC NOW A MUST TO GAIN QUALITY. Iron Age (Manufacturing Mgmt Edition); Apr 19, 1985; v228 n8 p51-59; ISSN: 0164-5137.
  RSIC.
  QUALITY CONTROL/AUTOMOBILE INDUSTRY/PROCESS CONTROLS/MANYCOMPANIES; CUSTOMER RELATIONS.
- 384. Weimer, George; Knill, Bernie; Welter, Therese; Mills, Robert. QUALITY: THE DRIVING FORCE IN MANUFACTURING. Automation (Cleveland, OH); May 1988; v35 n5 pIM1-IM16; ISSN: 0146-1737. MANUFACTURING/QUALITY CONTROL/TRENDS/PRODUCT DESIGN/CAD/CAM; IMPLEMENTATIONS/MEASUREMENT/SYSTEMS/TECHNOLOGY/ADVANTAGES.
- 385. Wiids, Michael D. HOW WE CHANGED OUR ACCOUNTING. Management Accounting; Feb 1989; v70 n8 p42-45; ISSN: 0025-1690.
  RSIC.
  QUALITY CONTROL/COST ACCOUNTING/ACCOUNTING PROCEDURES/COST ALLOCATION/PRODUCT COSTING/PRODUCTION COSTS/COST ALLOCATION METHODS/IMPROVEMENTS/US NAVY CASE STUDIES.
- 386. Zultner, Richard. THE DEMING APPROACH TO SOFTWARE QUALITY ENGINEERING. Quality Progress; Nov 1988; v21 n11 p58-64; ISSN: 0033-524X.
  RSIC.
  SOFTWARE/COMPUTER PROGRAMMING/QUALITY CONTROL/IMPLEMENTATIONS; DEBUGGING/INSPECTIONS/PROCEDURES/TECHNIQUES/COSTS.

## TECHNICAL REPORTS

- 387. ACQUISITION: DOD'S DEFENSE ACQUISITION IMPROVEMENT PROGRAM; A STATUS REPORT: United States General Accounting Office; 1986 July; GAO/NSIAD-86-148. RSIC.
- 388. ACQUISITION: STATUS OF THE DEFENSE ACQUISITION IMPROVEMENT PROGRAM'S 33 INITIATIVES: United States General Accounting Office; 1986 September; GAO/NSIAD-86-178BR. RSIC.
- 389. Atwater, Leanne Young. QUALITY CIRCLES IN THE NAVY: PRODUCTIVITY IMPROVEMENT OR JUST ANOTHER PROGRAM?: Navy Personnel Research and Development Center; 1981 July; NPRDC-SR-81-21. RSIC. ADA101873.
- 390. Aune, A. QUALITY IMPROVEMENT PROCESS-NORWEGIAN EXPERIMENTS: Selskapet for Industriell og Teknisk Forskning; 1986 February; STF17-A86005. RSIC. PB87-148078.
- 391. Barlow, Richard E.; Zhang, Xiang. BAYESIAN ANALYSIS OF INSPECTION SAMPLING PROCEDURES DISCUSSED BY DEMING: University of California, Berkeley; 1986 January; ORC 86-2. RSIC. ADA166189.
- 392. Barlow, Richard E.; Zhang, Xiang. A CRITIQUE OF DEMING'S DISCUSSION OF ACCEPTANCE SAMPLING PROCEDURES: University of California, Berkeley; 1985 March; ORC 85-1. RSIC. ADA154305.
- 393. Belanger, B. C. ROLE OF NBS (NATIONAL BUREAU OF STANDARDS)
  CALIBRATIONS IN QUALITY ASSURANCE: National Bureau of Standards;
  1983; GRAI8518. RSIC.
  PB85-182921.
- 394. Clark, C. A. PROGRAM MANAGER: JOURNAL OF THE DEFENSE SYSTEMS MANAGEMENT COLLEGE: Defense Systems Management College; 1988 July-August; DSMC-84 v17 n4. RSIC. ADA198662.
- 395. DOD ACQUISITION: STRENGTHENING CAPABILITIES OF KEY PERSONNEL IN SYSTEMS ACQUISITION: United States General Accounting Office; 1986 May; GAO/NSIAD-86-45. RSIC.

- 396. Gardenier, John S. SUCCESSFUL ACQUISITION RISK MANAGEMENT: A CONCEPT: Defense Systems Management College; 1983 July 15. RSIC. ADP002312, ADA136230.
- 397. Goldberg, Edith; Hulton, Vel; Konoske, Paula; Monda, Marilyn. AN INTRODUCTION TO QUALITY MANAGEMENT: SELECTED READINGS: Navy Personnel Research and Development Center; 1987 May; NPRDC-TN-87-23. RSIC. ADA181325.
- 398. Houston, Archester. MANAGEMENT METHODS FOR QUALITY IMPROVEMENT BASED IN STATISTICAL PROCESS CONTROL: A LITERATURE AND FIELD SURVEY: Navy Personnel Research and Development Center; 1986 June; NPRDC-TR-86-21. RSIC. ADA169083.
- 399. INTERNATIONAL BANKING FACILITIES HAVE IMPROVED THE COMPETITIVE POSITION OF BANKS IN THE UNITED STATES: United Stataes General Accounting Office; 1984 August 7; GAO/NSIAD-84-128. RSIC.
- 400. Landau, Samuel B. TOTAL QUALITY CONTROL AS AN ORGANIZATIONAL CHANGE EFFORT: IMPLEMENTATION REQUIREMENTS: Navy Personnel Research and Development Center; 1986 April. RSIC.
- 401. Landau, Samuel B. TRAINING IN STATISTICAL PROCESS CONTROL AT THE NAVAL AIR REWORK FACILITY, NORTH ISLAND: A TOTAL QUALITY MANAGEMENT IMPLEMENTATION TOOL: Navy Personnel Research and Development Center; 1987 March; NPRDC-TN-87-18. RSIC.
- 402. MANAGEMENT METHODS FOR QUALITY IM. OVEMENT BASED ON STATISTICAL PROCESS CONTROL: A LITERATURE AND FIELD SURVEY: Navy Personnel Research and Development Center; 1986 June; NPRDC-TR-86-21. RSIC. ADA169083.
- 403. Mann, Nancy R. THE EARLY INFLUENCE OF W. EDWARDS DEMING ON THE DEVELOPMENT OF STATISTICAL QUALITY CONTROL IN THE UNITED STATES AND JAPAN: Defense Systems Management College; 1983 July 15. RSIC. ADP001590, ADA136230.
- 404. Monda, Marilyn; Trapp, Pattie J.; Soldberg, Edith L. QUALITY MANAGEMENT: AN ANNOTATED BIBLIOGRAPHY: Navy Personnel Research and Development Center; 1986 June; HFOSL TN 72-86-07. RSIC. ADA169816.

- 405. PRODUCT ASSURANCE: A GUIDE TO PRODUCT QUALITY MANAGEMENT: United States Army Materiel Development and Readiness Command; 1981 November; DARCOM P-702-13. RSIC.
- 406. QUALITY ASSURANCE: EFFORTS TO STRENGTHEN DOD'S PROGRAM: United States General Accounting Office; 1986 November; GAO/NSIAD-87-33. RSIC.
- 407. Schultz, Louis E. OVERVIEW OF QUALITY MANAGEMENT PHILOSOPHIES: Process Management Institute, Inc.; 1986. RSIC.
- 408. Schumate, E. Chandler. IMPLEMENTATION OF QUALITY MANAGEMENT IN A NAVY MAINTENANCE ACTIVITY: Navy Personnel Research and Development Center; 1985 December. RSIC.
- 409. Sheposh, John P.; Shettel-Neuber, Joyce. ASSESSMENT OF ASPECTS OF AN ORGANIZATION IMPORTANT TO THE IMPLEMENTATION OF A QUALITY IMPROVEMENT EFFORT: Navy Personnel Research and Development Center; 1986 December; NPRDC TR-87-12. RSIC. ADA175299.
- 410. Shettel-Neuber, Joyce; Goldberg, Edith L.; Lew, Andrea H. MEASURES IMPORTANT TO THE ASSESSMENT OF A TOTAL QUALITY MANAGEMENT EFFORT: Navy Personnel Research and Development Center; 1987 April 23-26. RSIC.
- 411. Shettel-Neuber, Joyce; Sheposh, John P. CASE STUDY DESCRIPTIONS OF A QUALITY MANAGEMENT EFFORT AT THE NAVAL AIR REWORK FACILITY: Navy Personnel Research and Development Center; 1986 June; NPRDC-TN-72-86-09. RSIC.
- 412. Sorenson, Stephen W.; Dockstader, Steven L.; Molof, Martin J. DEVELOPING A STATISTICAL PROCESS CONTROL PROGRAM FOR NAVY SUPPLY OPERATIONS: Navy Personnel Research and Development Center; 1986 May; NPRDC TR-86-16. RSIC. ADA168277.